

Fine Arts Rug Studio

Famous Artists

Your Child's School Art

Your Favorite Vacation Photo

Your Favorite Pet

Your Favorite Rug Personalized

Your Own Creation



FIG. -3-

201

204

208

212

215

219

Famous Artists

Make a selection of your favorite work of art. First click on the artist by name, then on the painting

Cezanne

Degas

Gauguin

Monet

Seurat

227

225

Cezanne's

Still Life Paintings



Table, Napkin, and Fruit 1895



Basket of Apples 1895



Still Life with Apples 1890



Compotier, Pitcher and Fruit 1892



Peppermint Bottle 1890



Flower Holder 1905

Customer Interaction Options

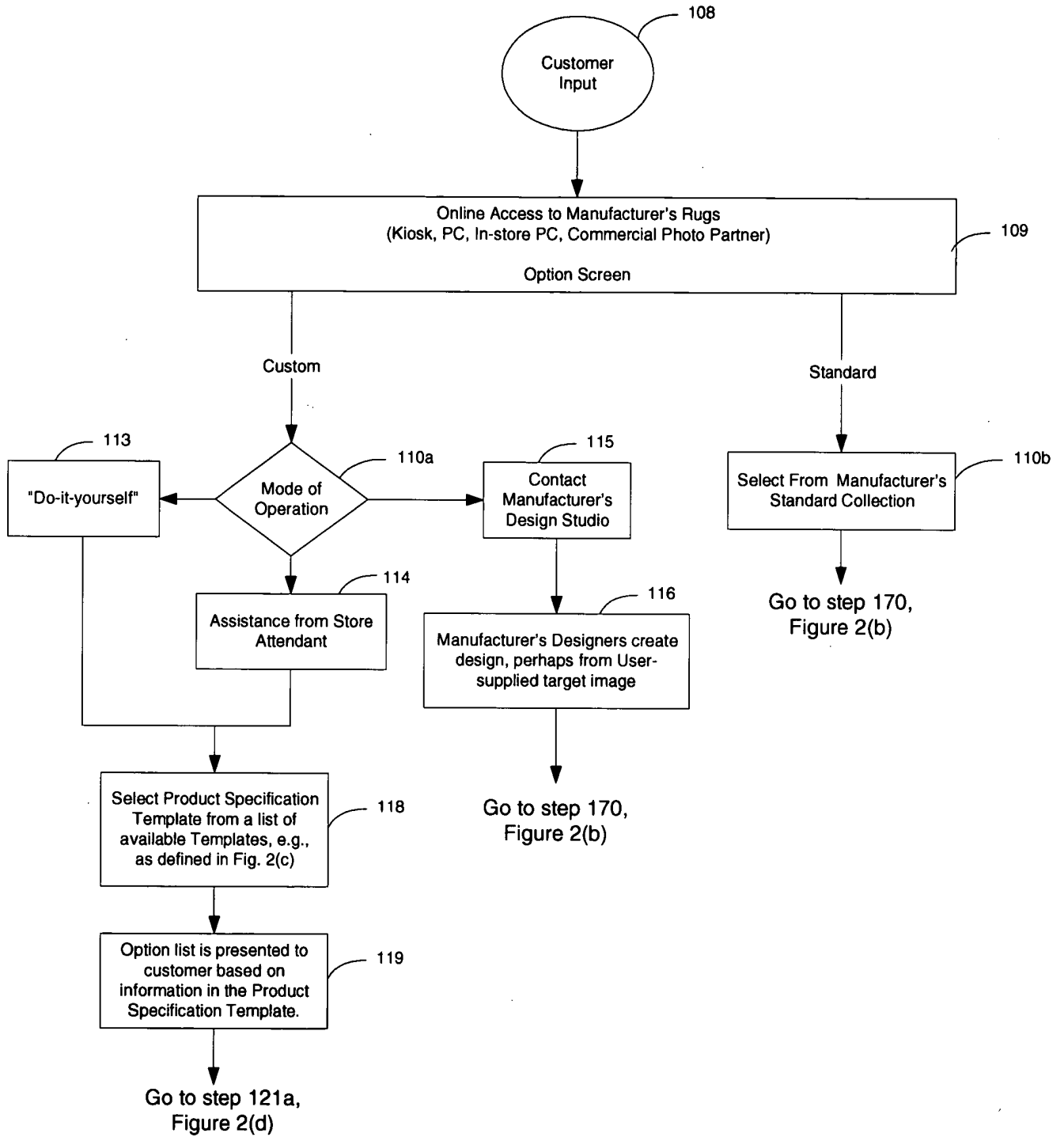


Figure 2(a)

Order Placement and Fulfillment Process

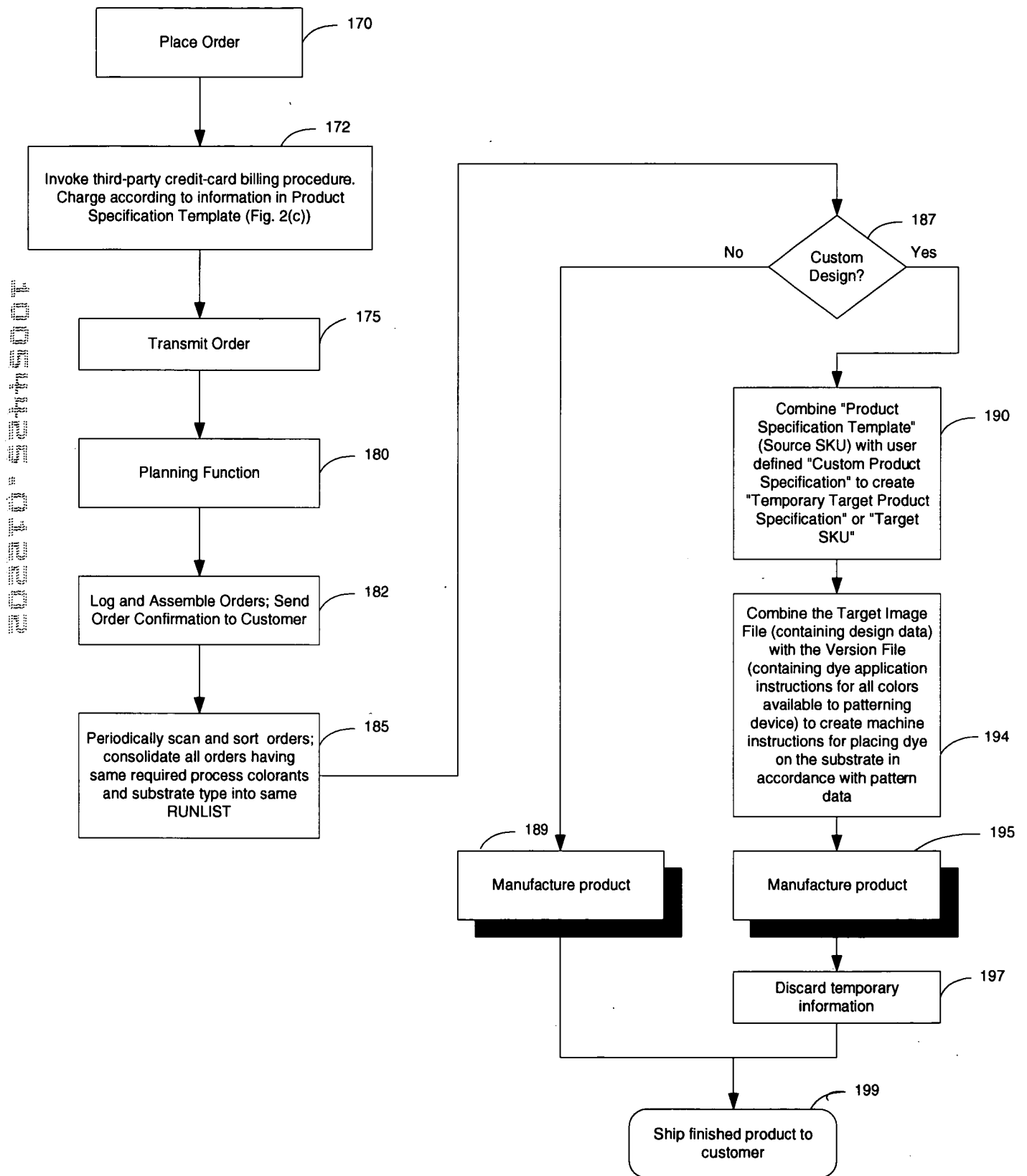


Figure 2(b)

Customizable Product Template Creation

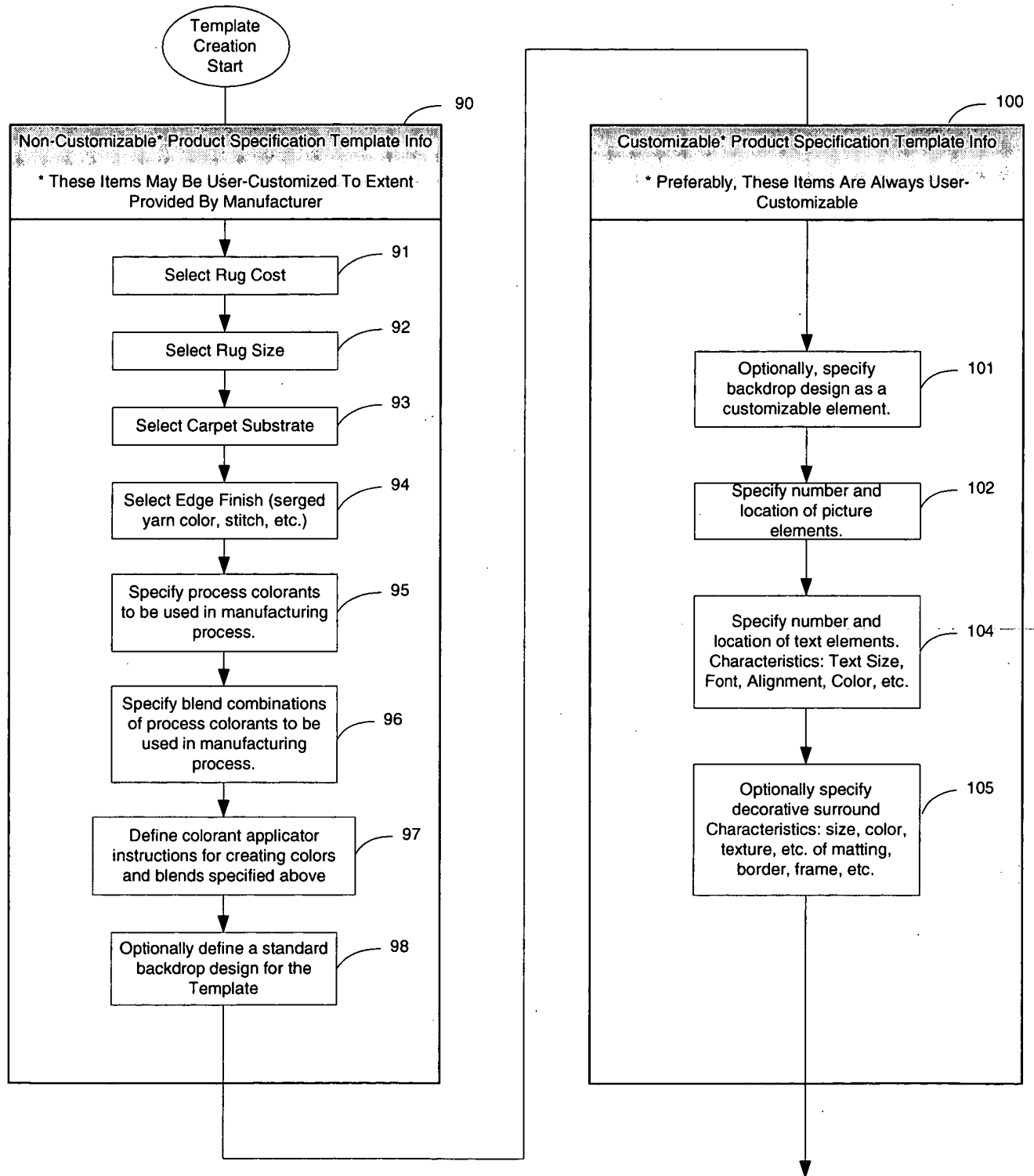


Figure 2(c)

Process Options

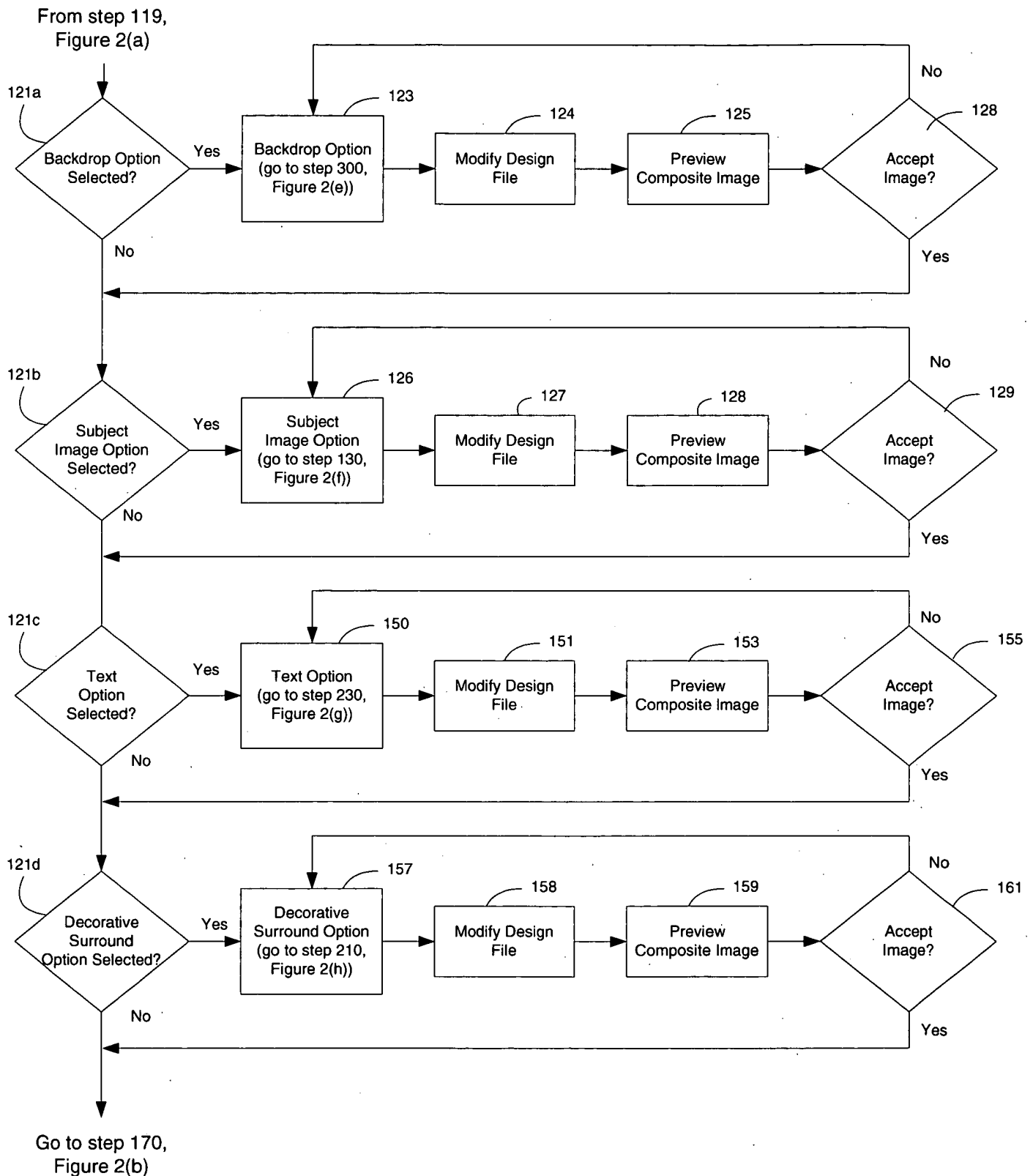


Figure 2(d)

2022-08-01 10:45:00

Backdrop Option Flowchart

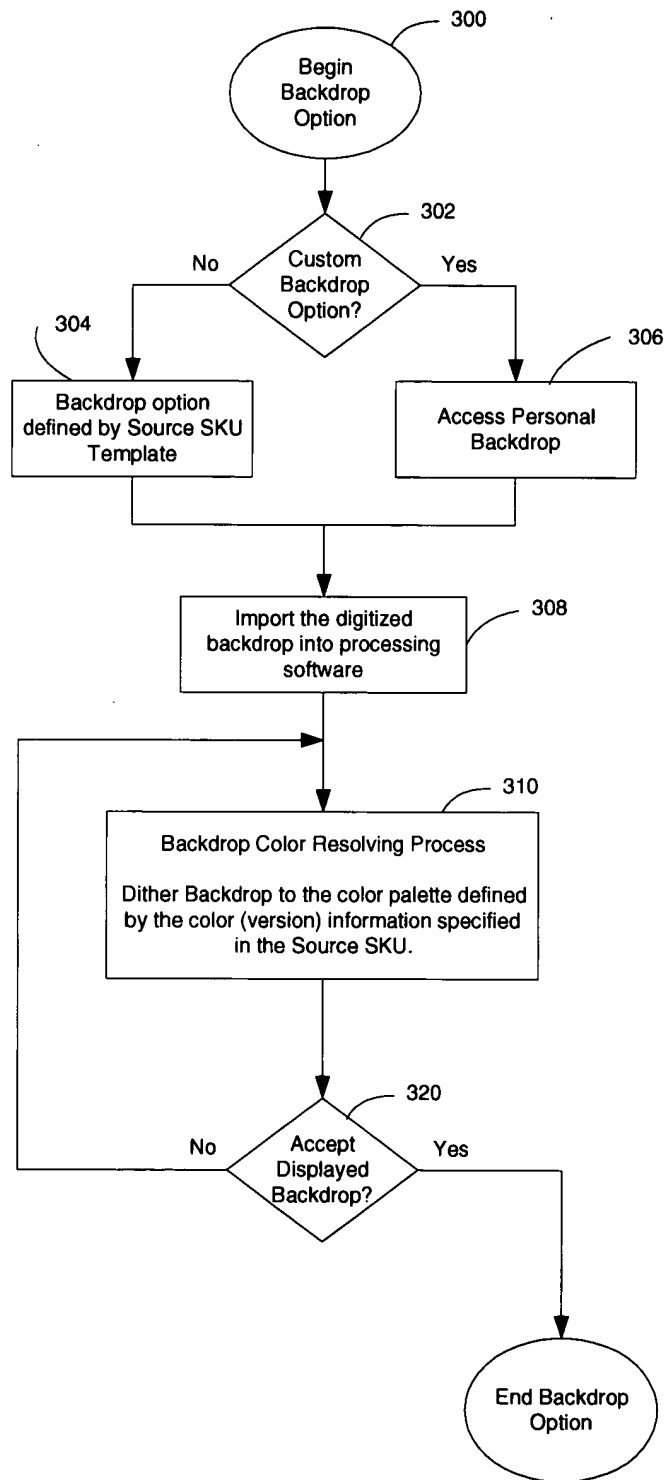


Figure 2(e)

Subject Image Option Flowchart

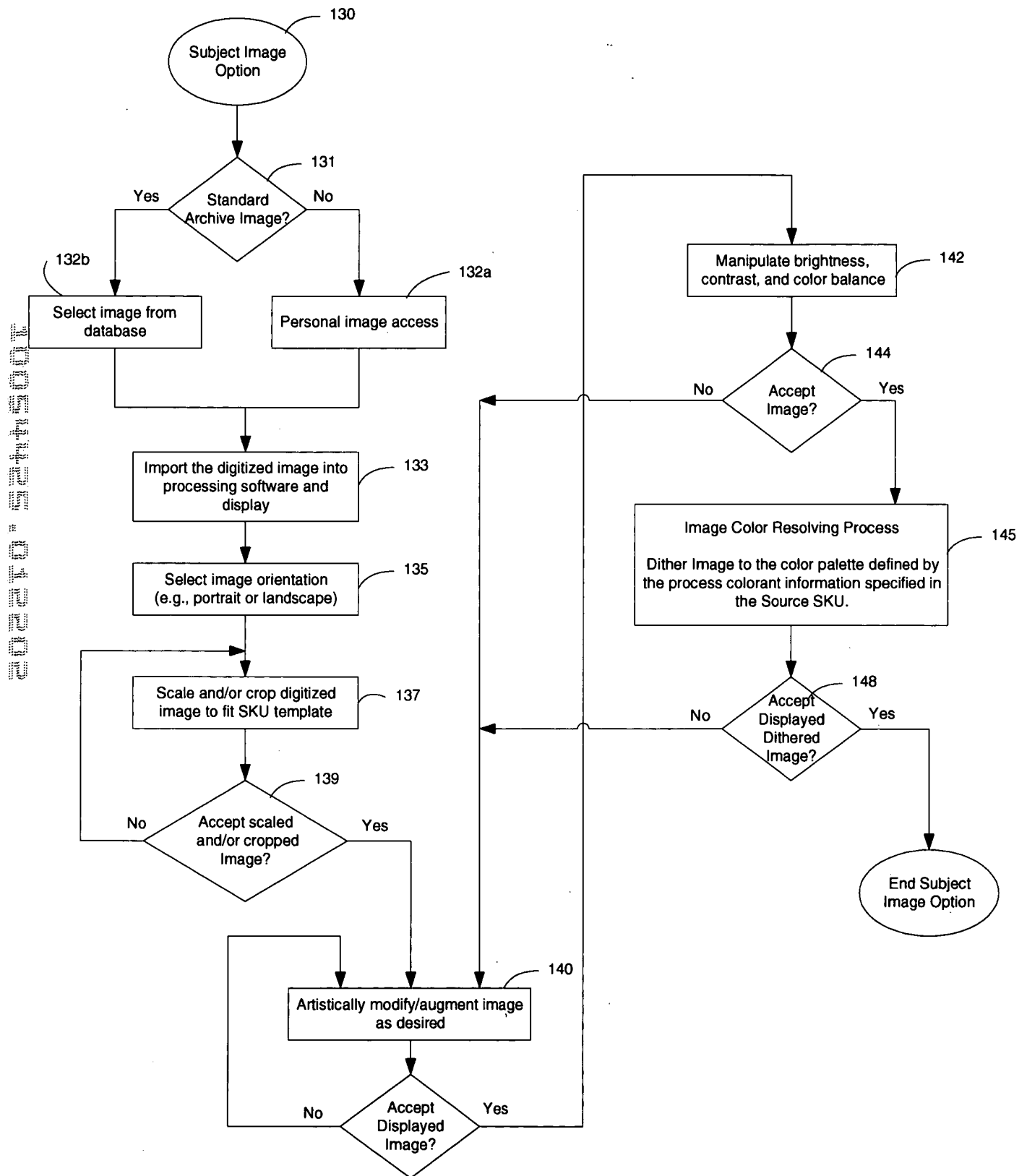


Figure 2(f)

Text Option Flowchart

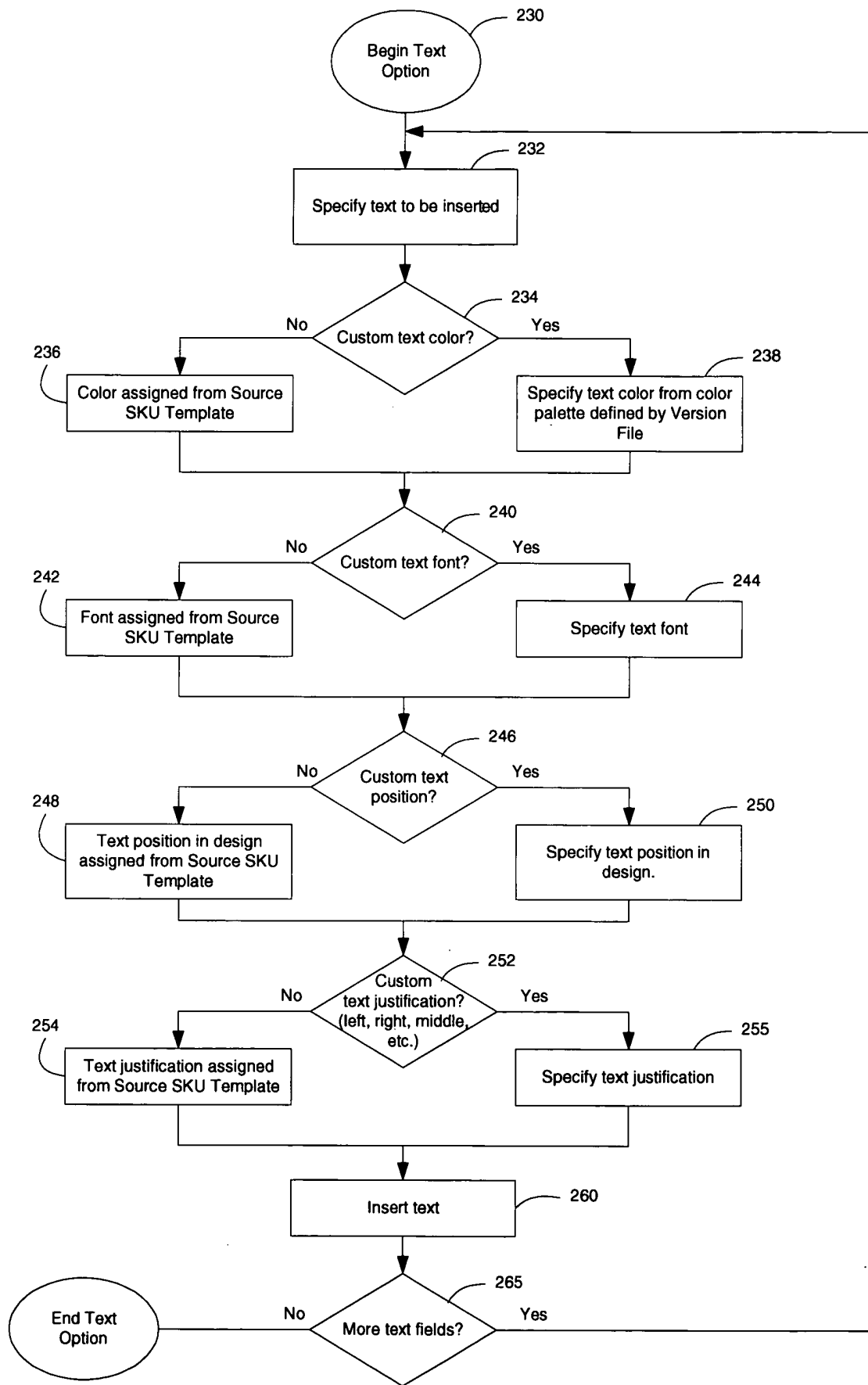


Figure 2(g)

Decorative Surround Option Flowchart

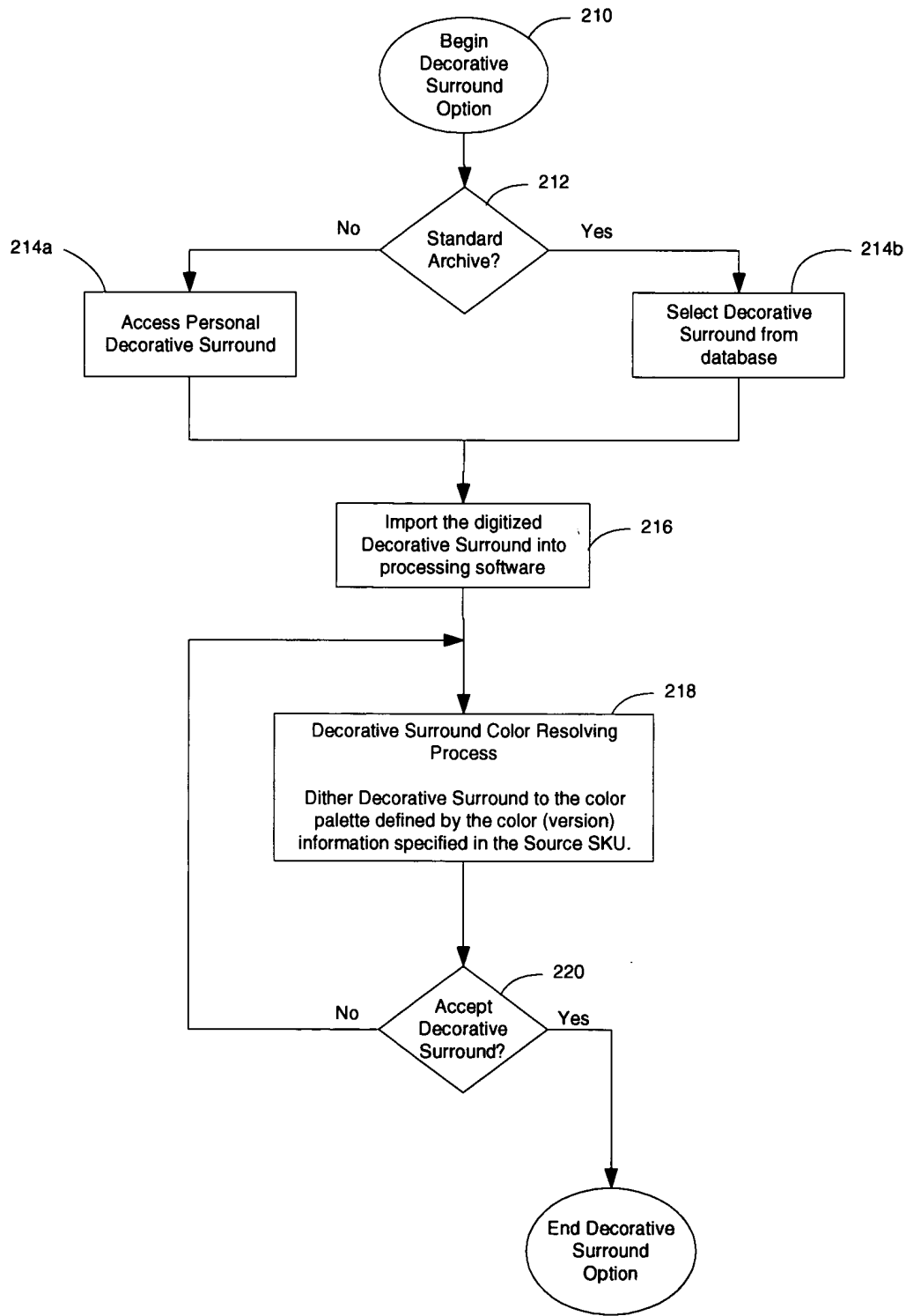


Figure 2(h)

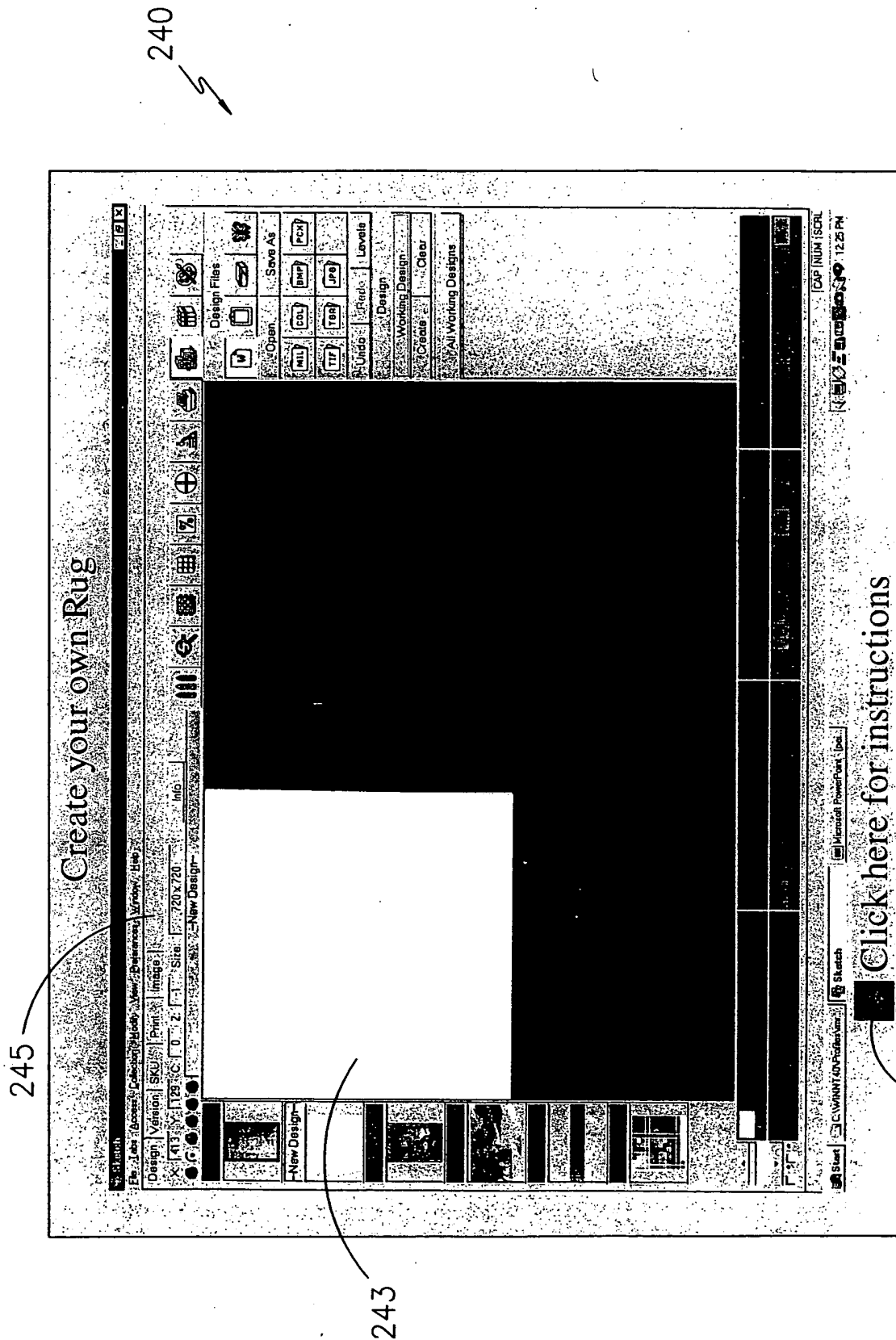


FIG. -6-

202270" 22775007

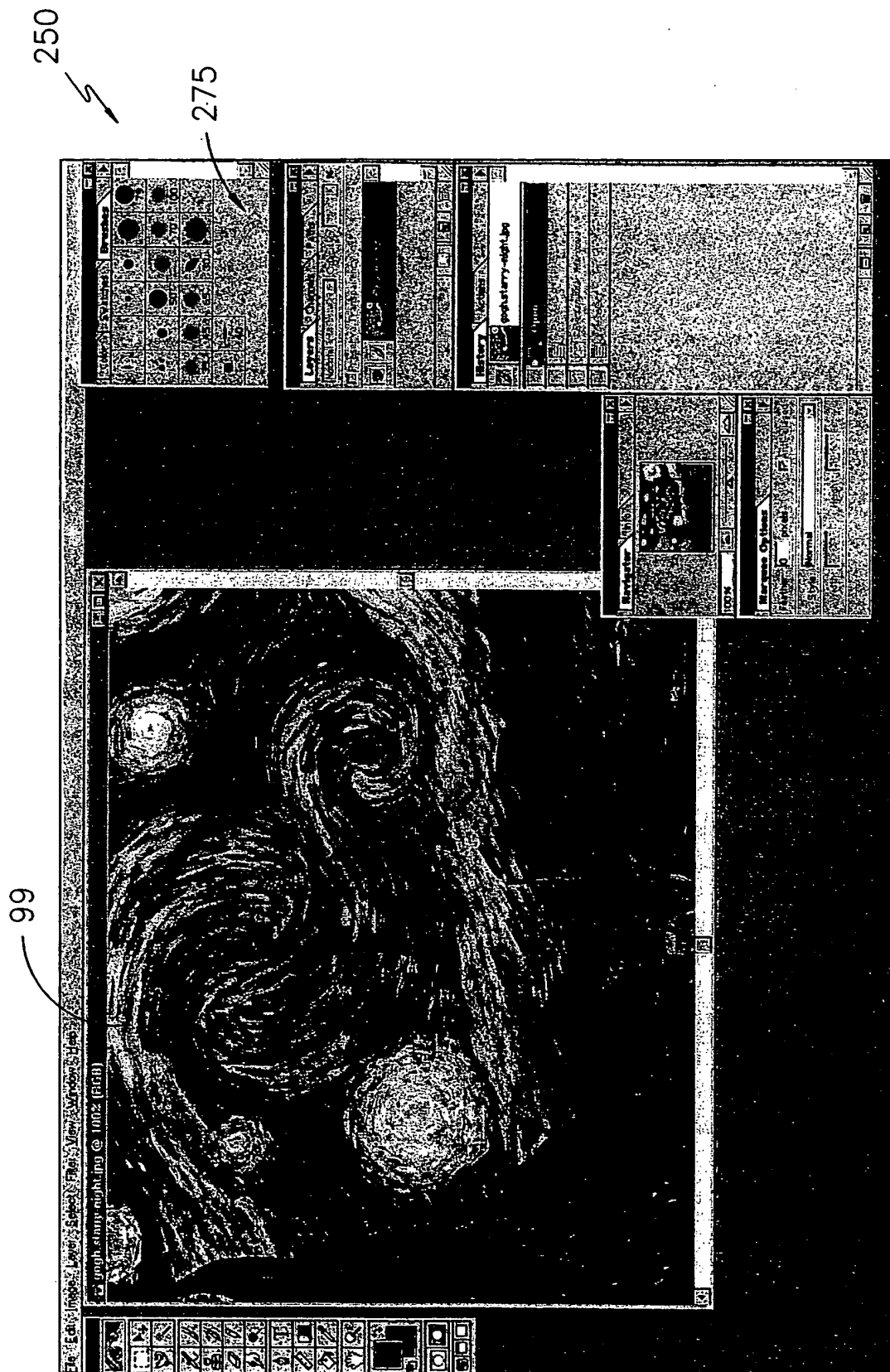


FIG. -7-

2022FO" 2244500T

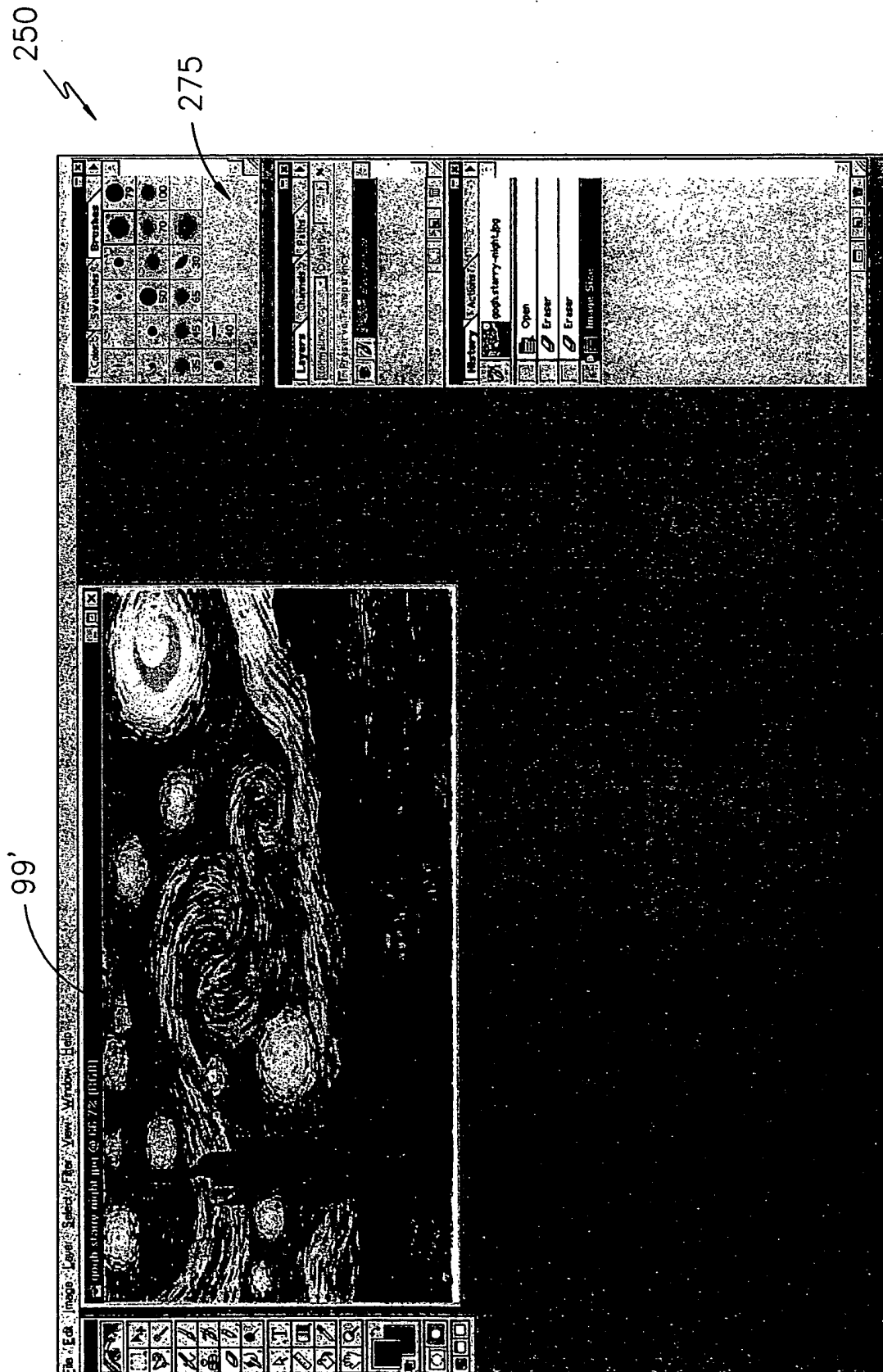


FIG. -8-

202270* 22445001

283

280

275

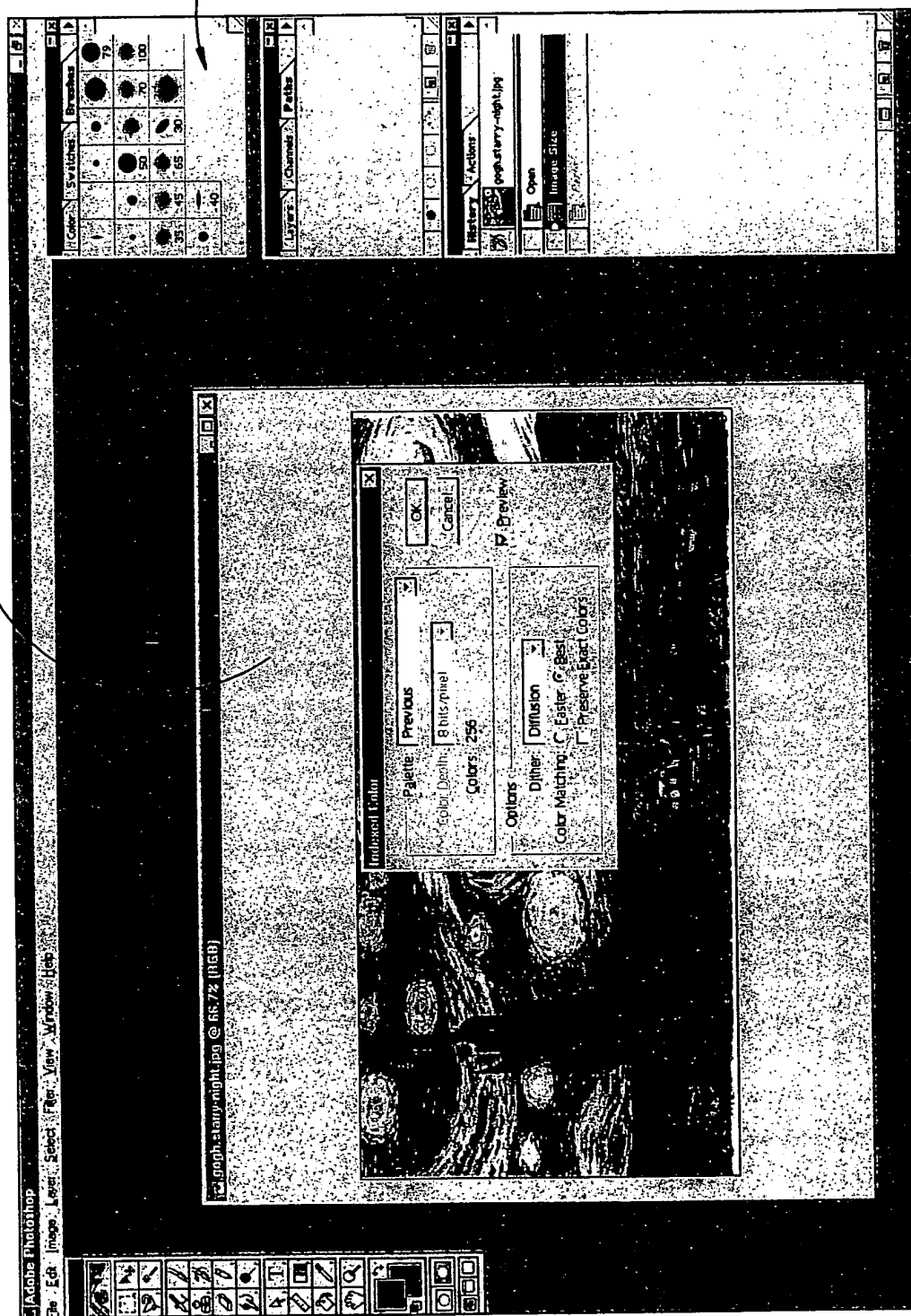


FIG. -9(a)-

202370* 22445007

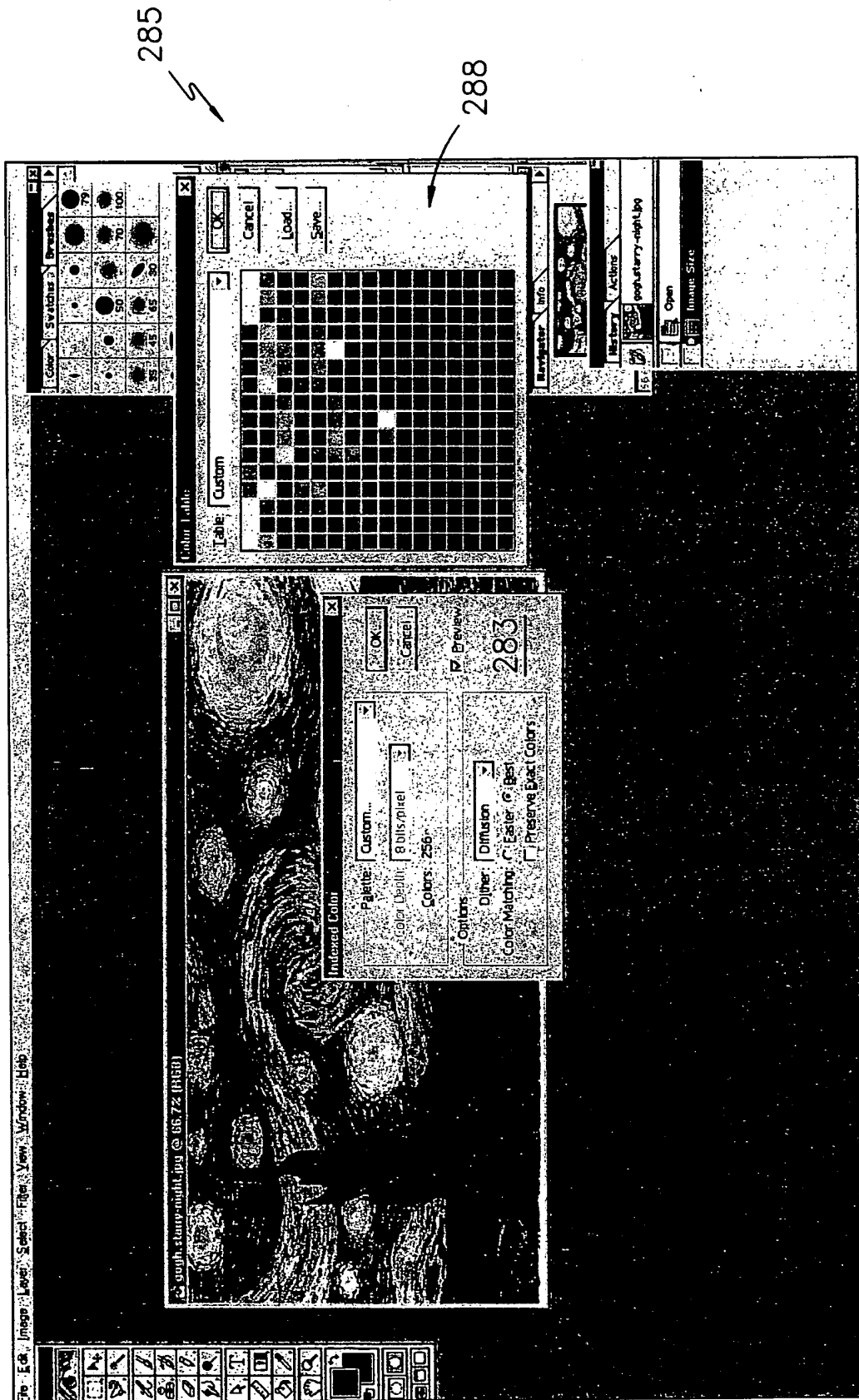


FIG. -9(b)-

20220720 14:50:00

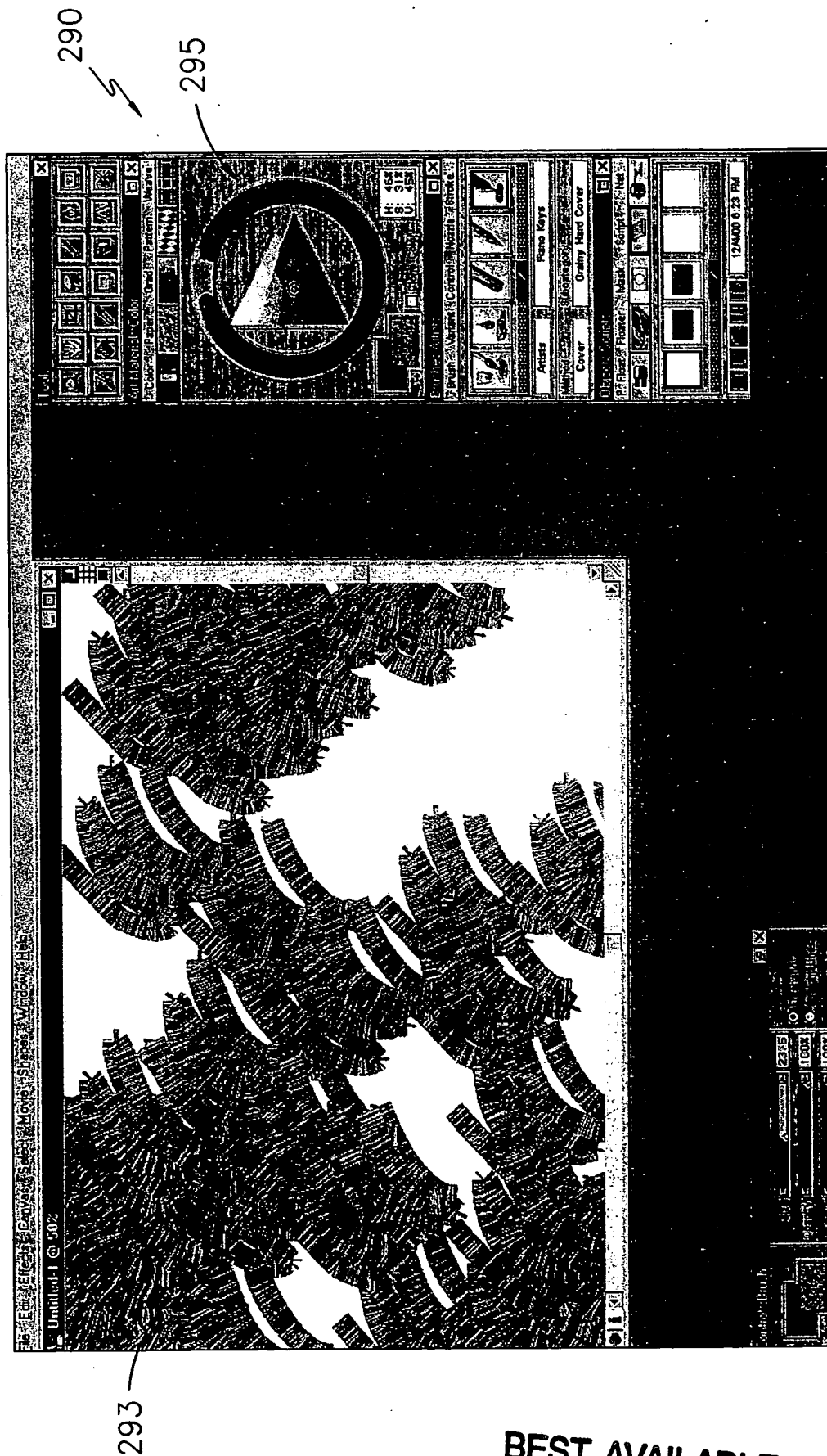
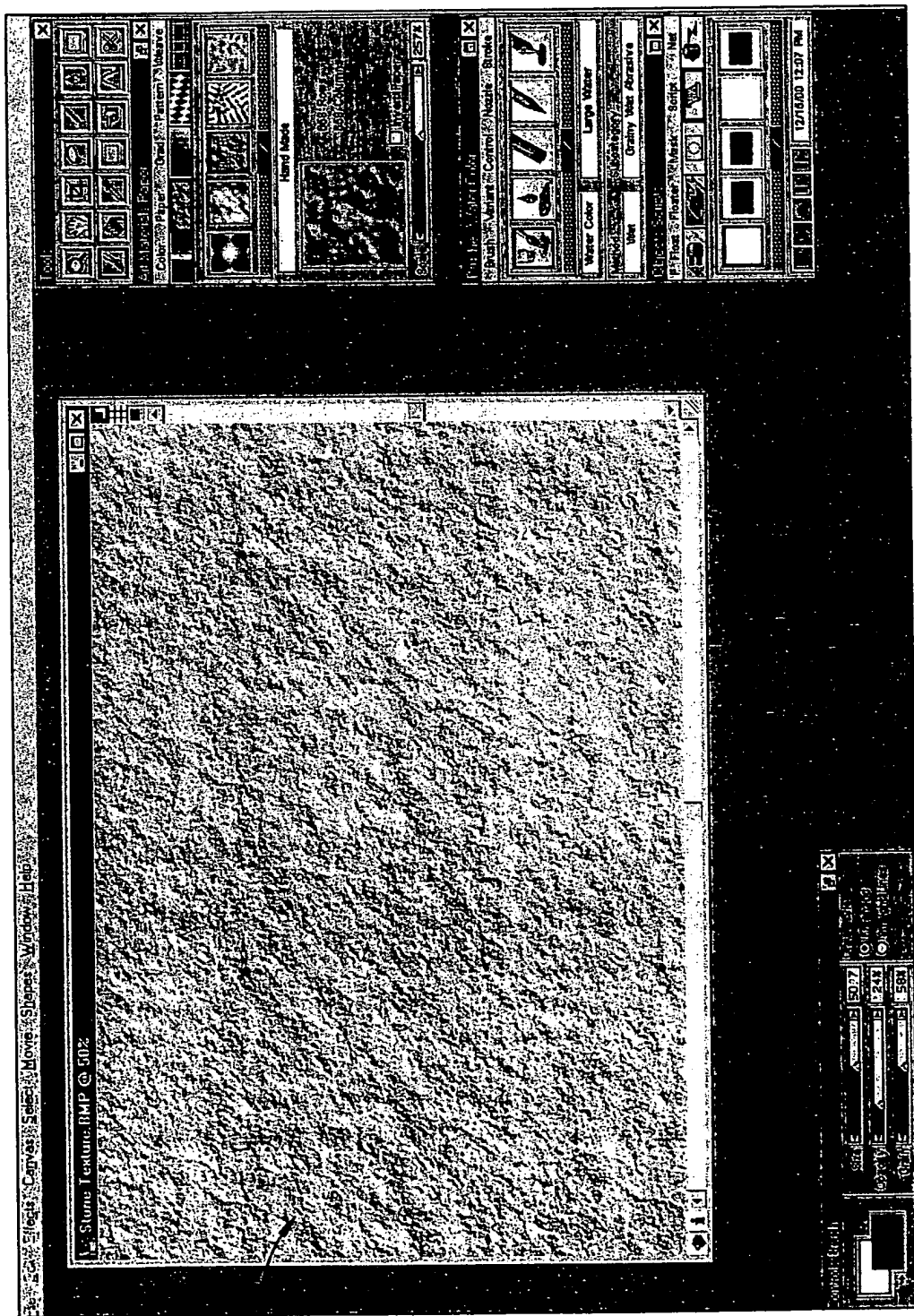


FIG. -10(a)-

BEST AVAILABLE COPY

202270" schh500T



290



298

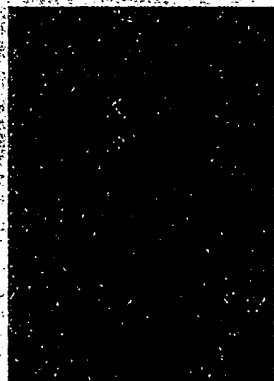
BEST AVAILABLE COPY

FIG. -10(b)-

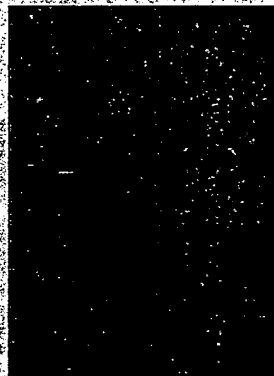
300

302

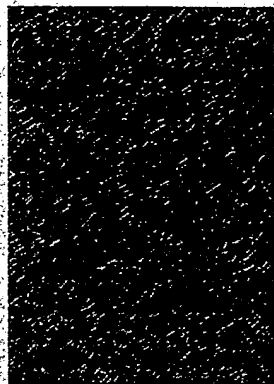
Choose a Matting



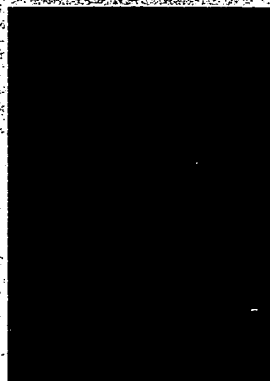
Burlap



Marble



Wood



Strata



Trocadero



Amberboard

Back

Select a matting to enhance your painting

Click on it to visualize your choice

FIG. -11-

202210: 54445007

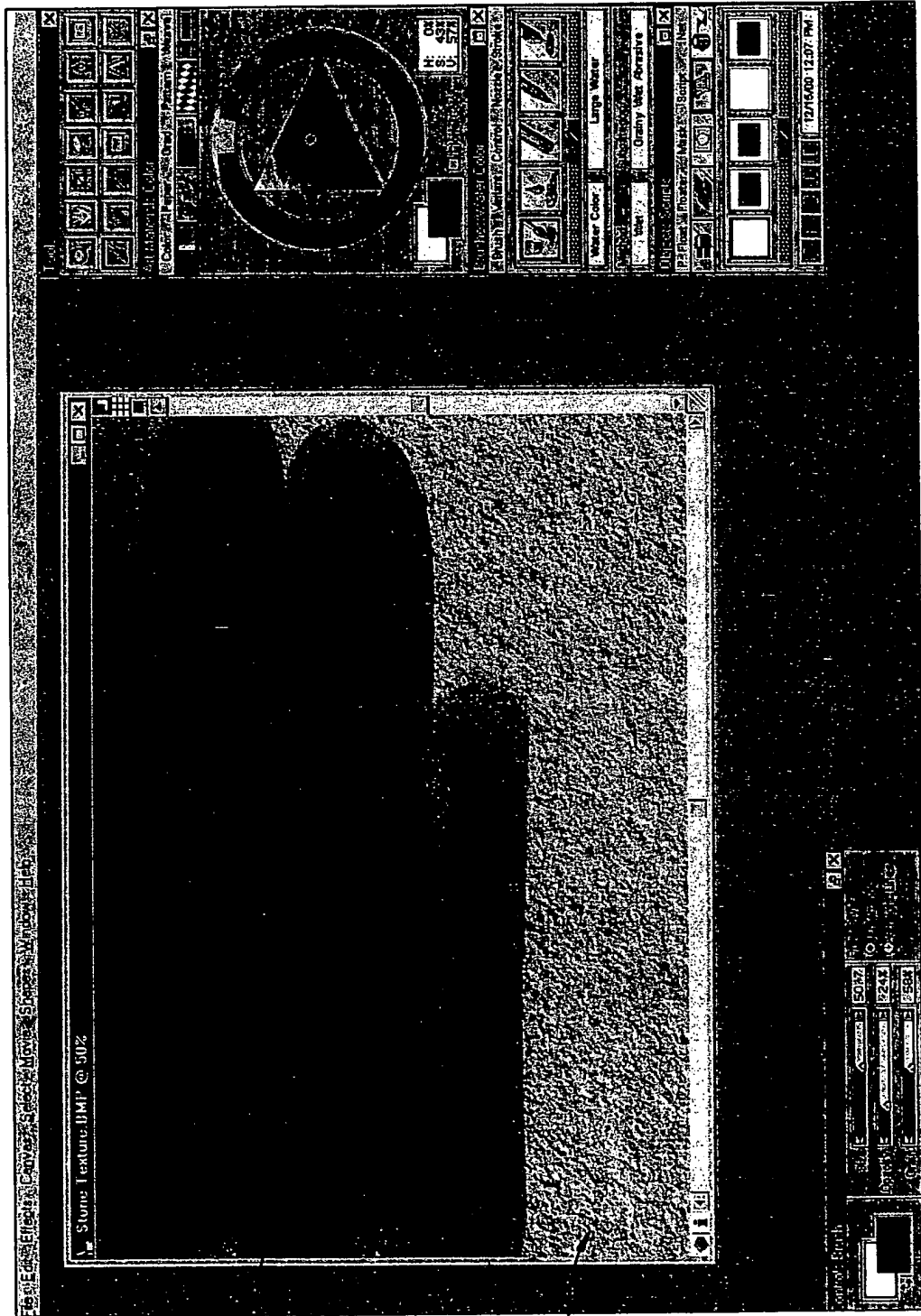


FIG. -12-

20220" 5244500T

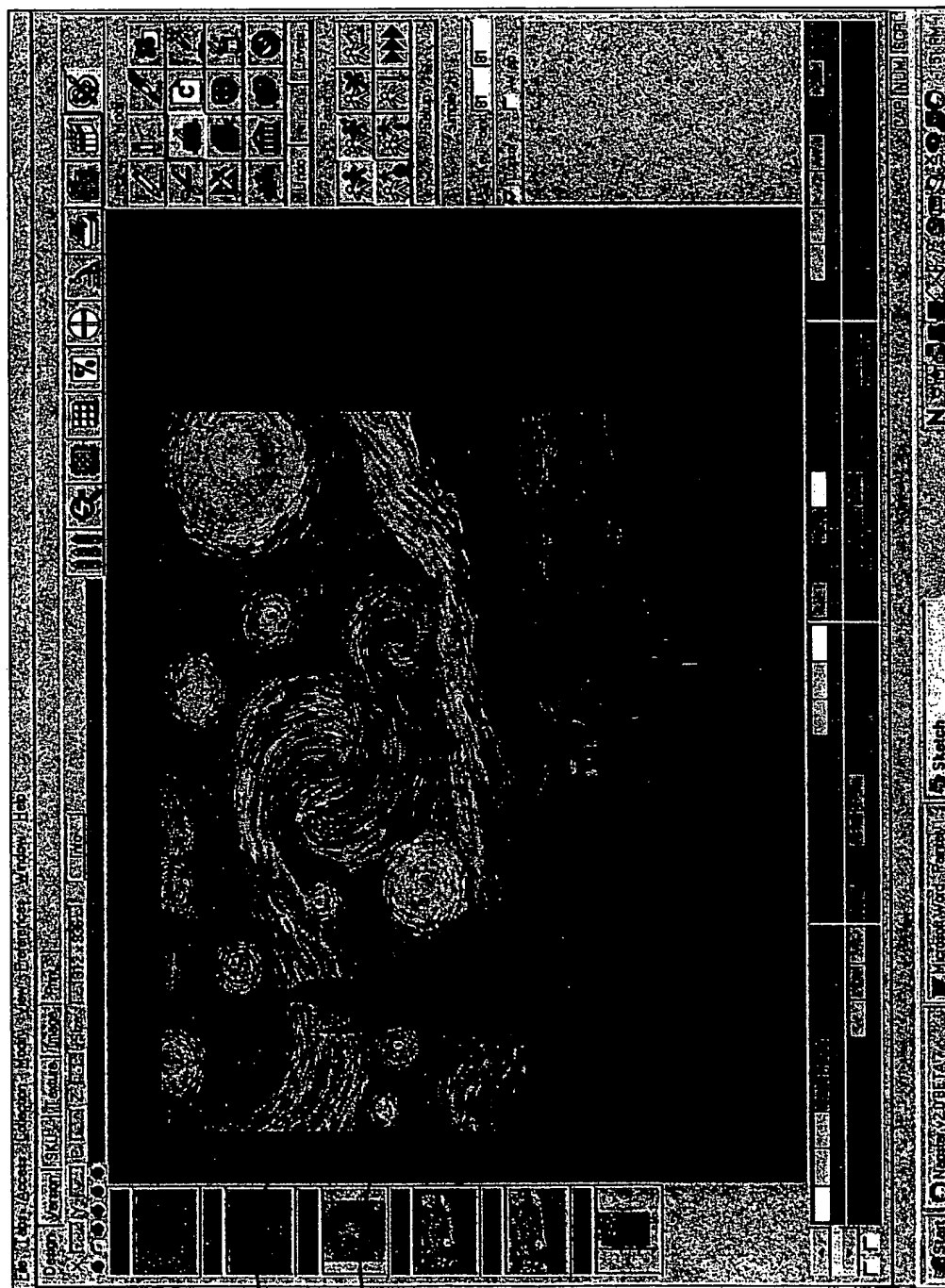


FIG. -13-

325

328

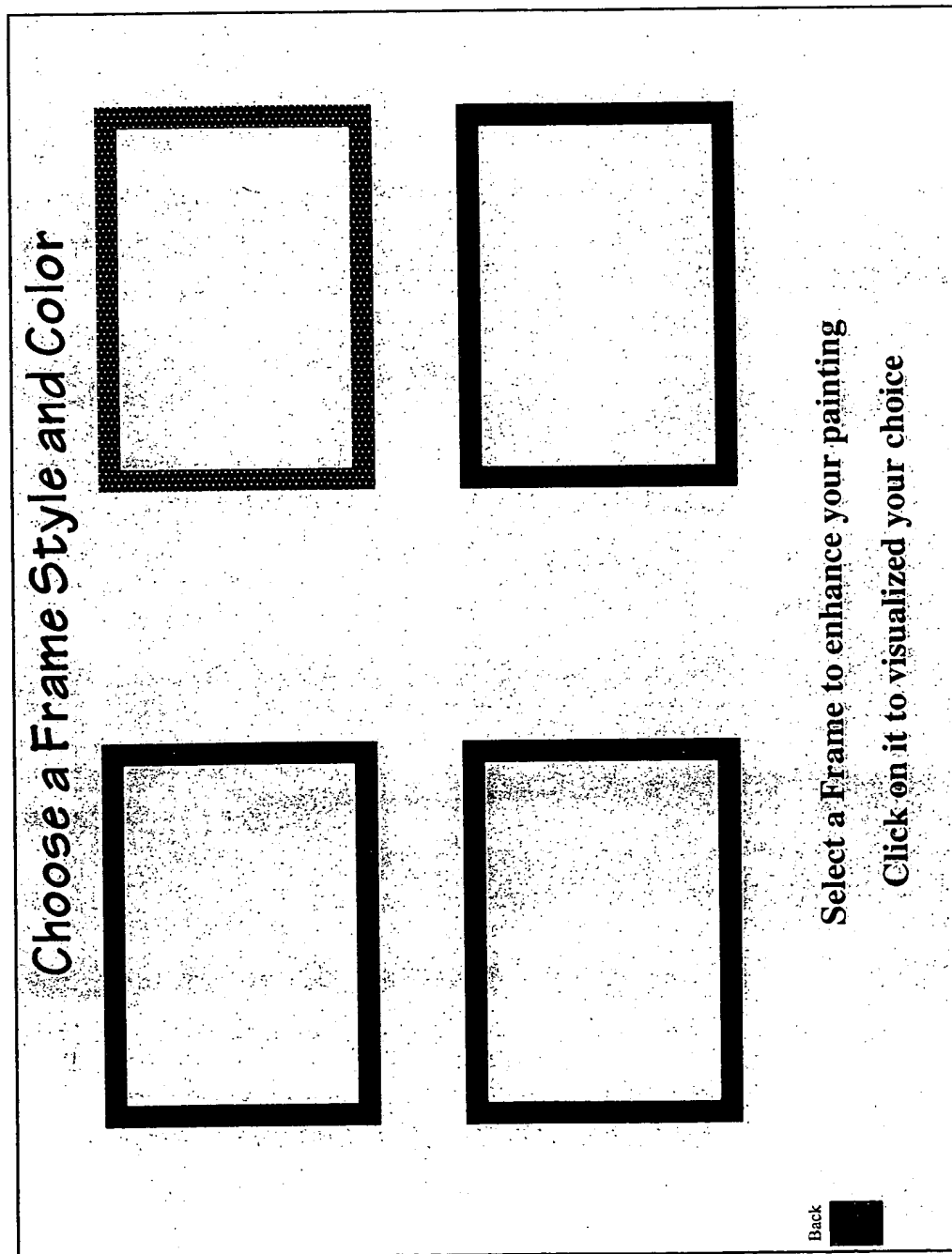


FIG. -14-

2022FO* 52445007

320



309

313

311

BEST AVAILABLE COPY

FIG. -15-

202210* 54445001



350
↘

FIG. -16-

BEST AVAILABLE COPY

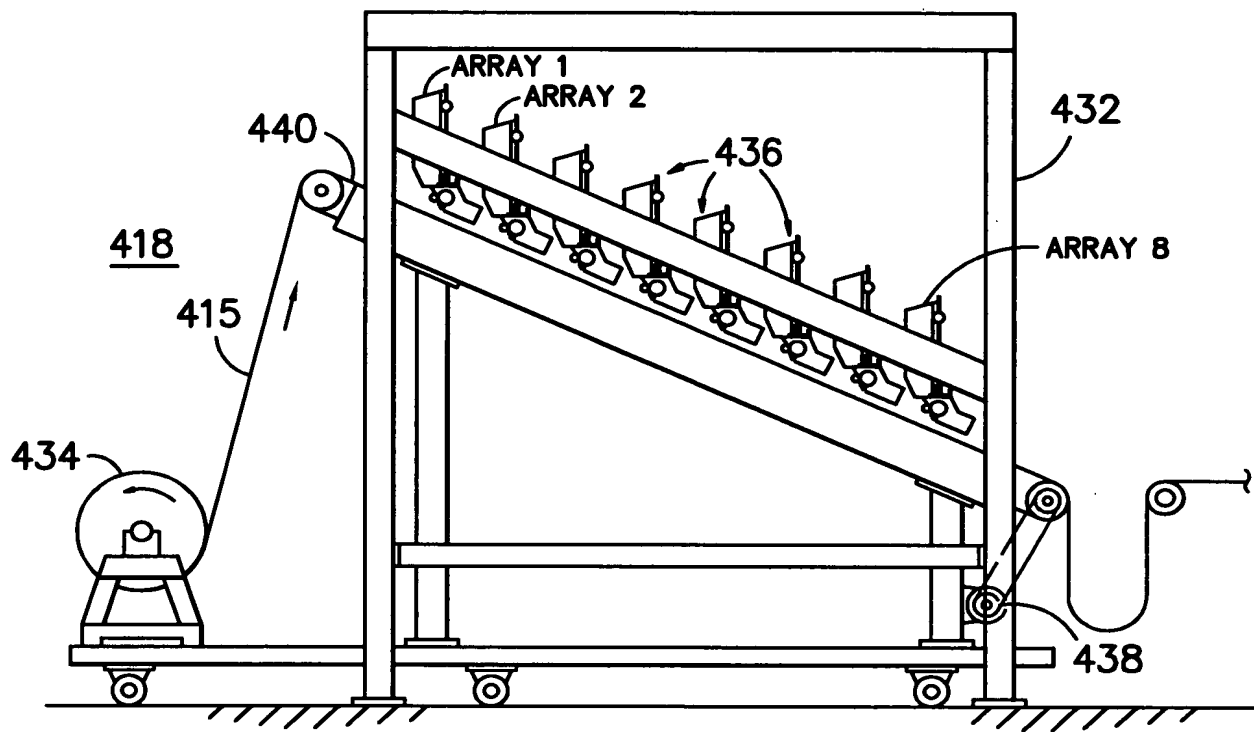


FIG. -17-

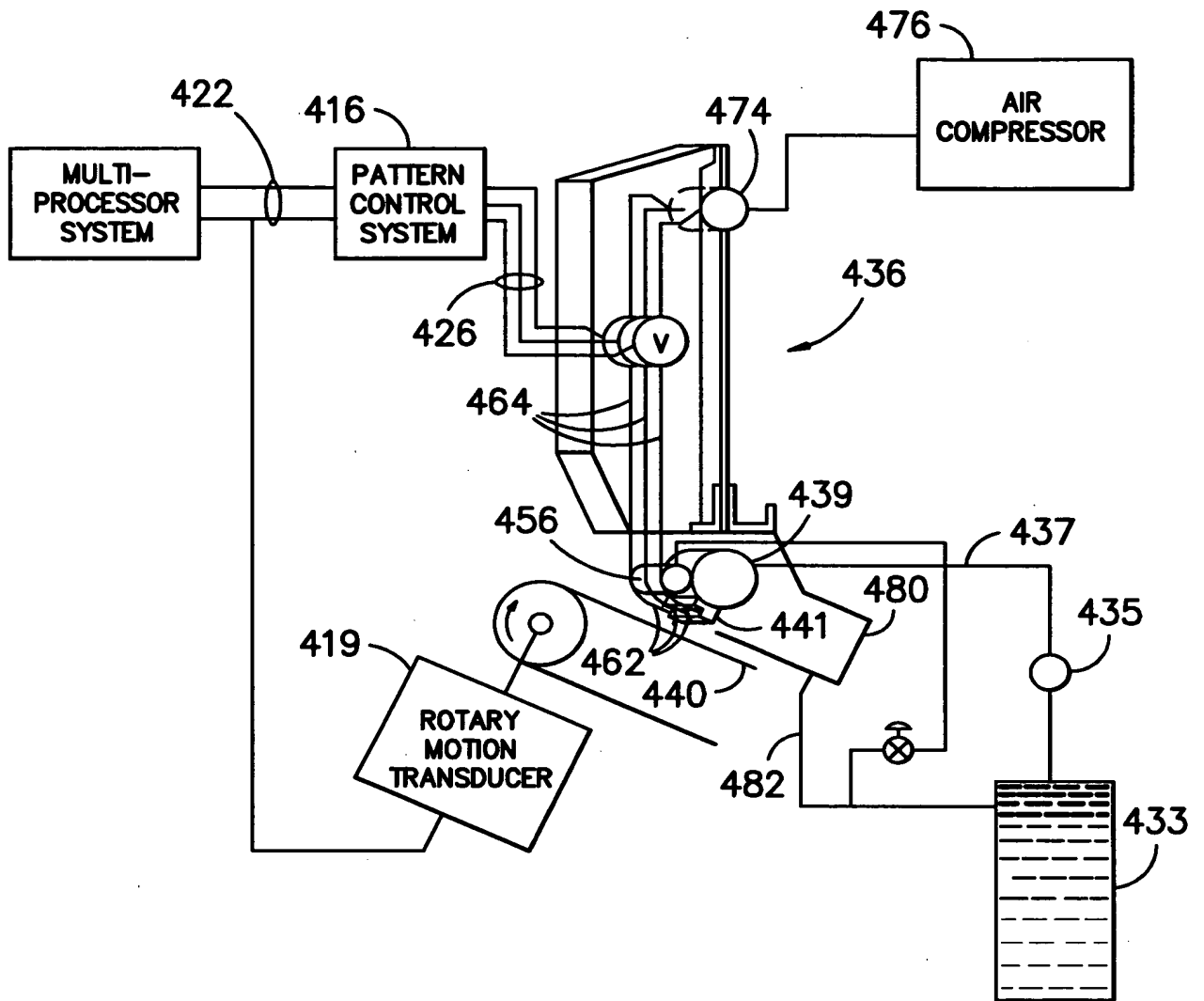


FIG. -18-

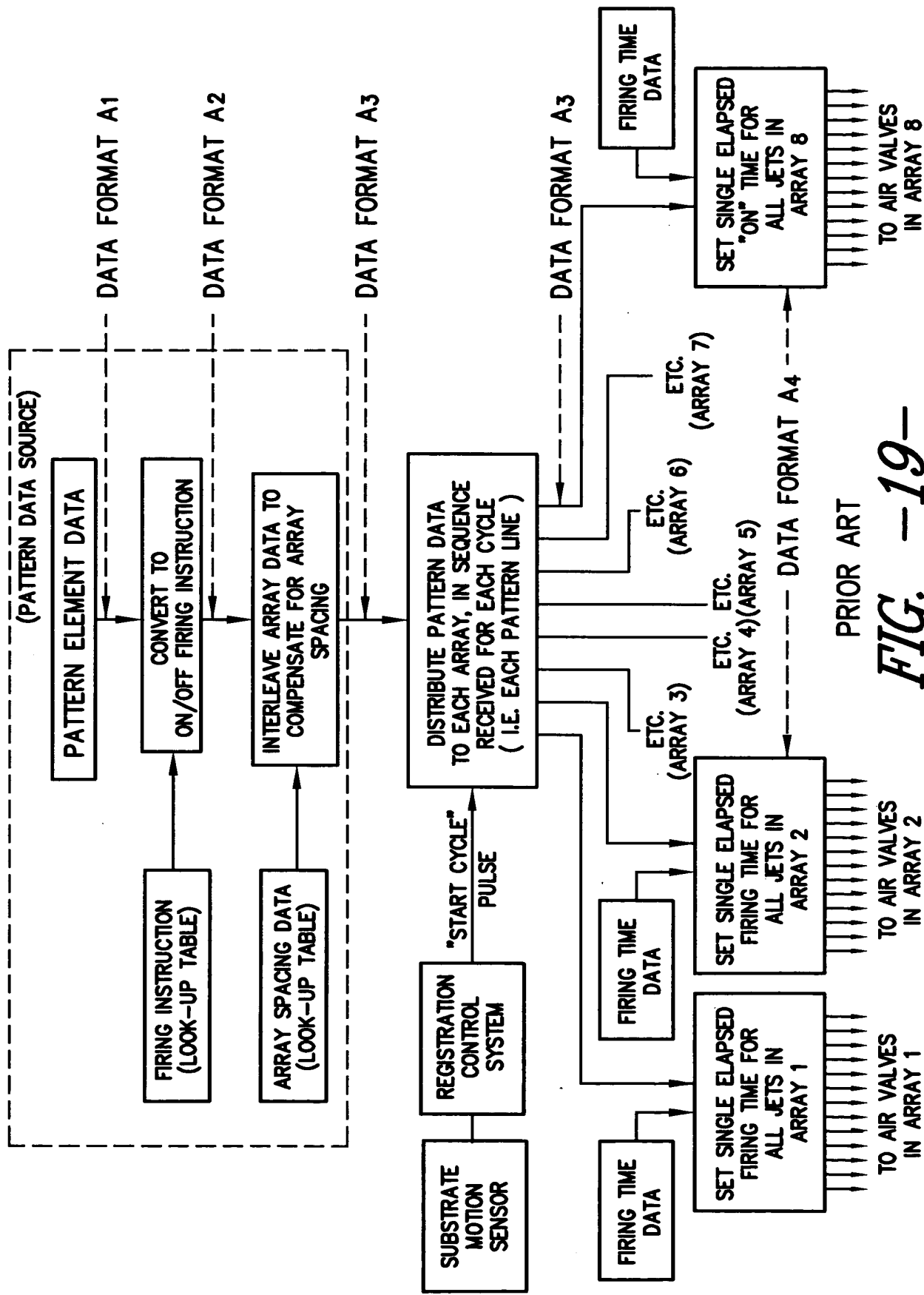
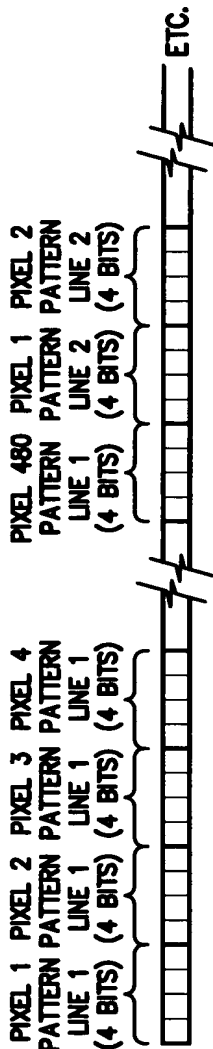
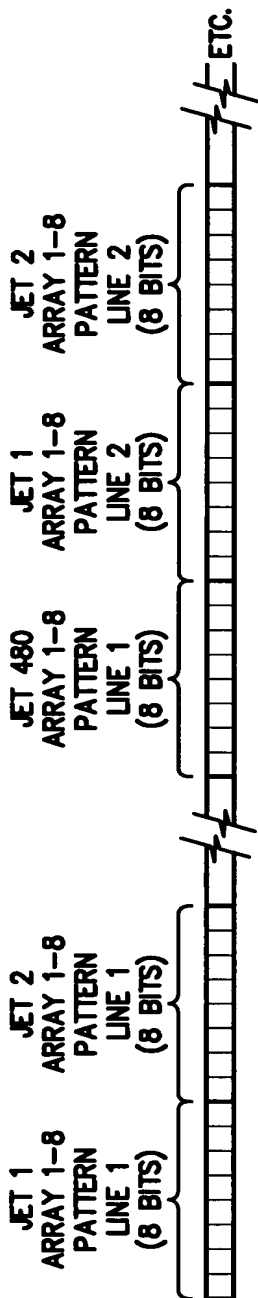


FIG. -19-

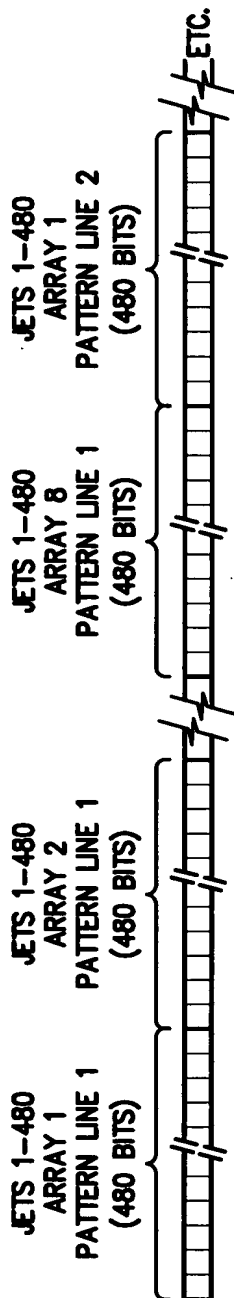
DATA FORMAT A1 :
4 BIT GROUP
DEFINES 1 OF 16 PRE-DEFINED
PATTERN ELEMENTS



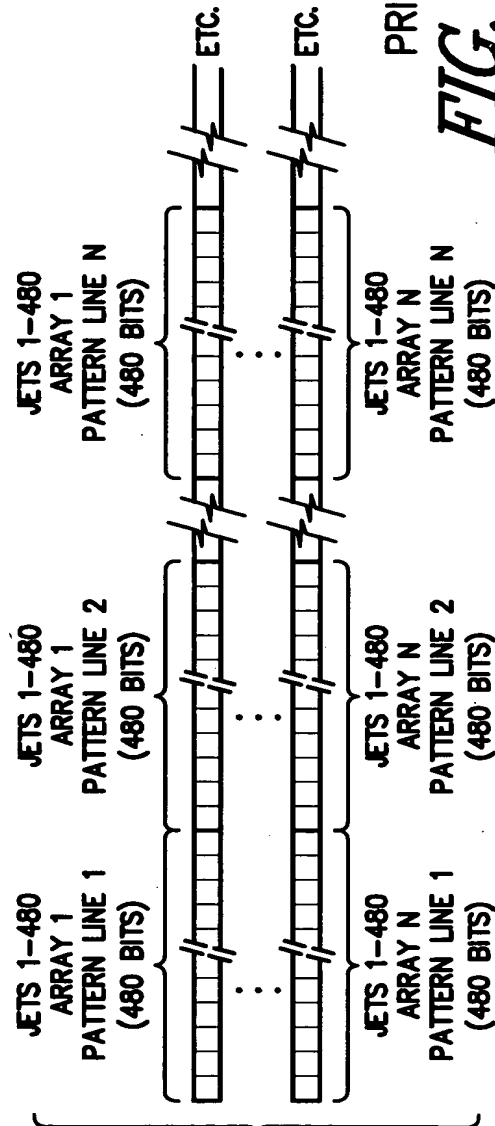
DATA FORMAT A2 :
EACH BIT INDICATES
"FIRE / NO FIRE"
FOR EACH JET ON
EACH ARRAY



DATA FORMAT A3 :
(EACH BIT INDICATES
"FIRE / NO FIRE" FOR EACH JET;
FIRING TIME TO BE PRESET)



DATA FORMAT A4 :
(EACH BIT INDICATES
"FIRE / NO FIRE" FOR EACH JET;
FIRING TIME IS PRESET)



PRIOR ART

FIG. -20-

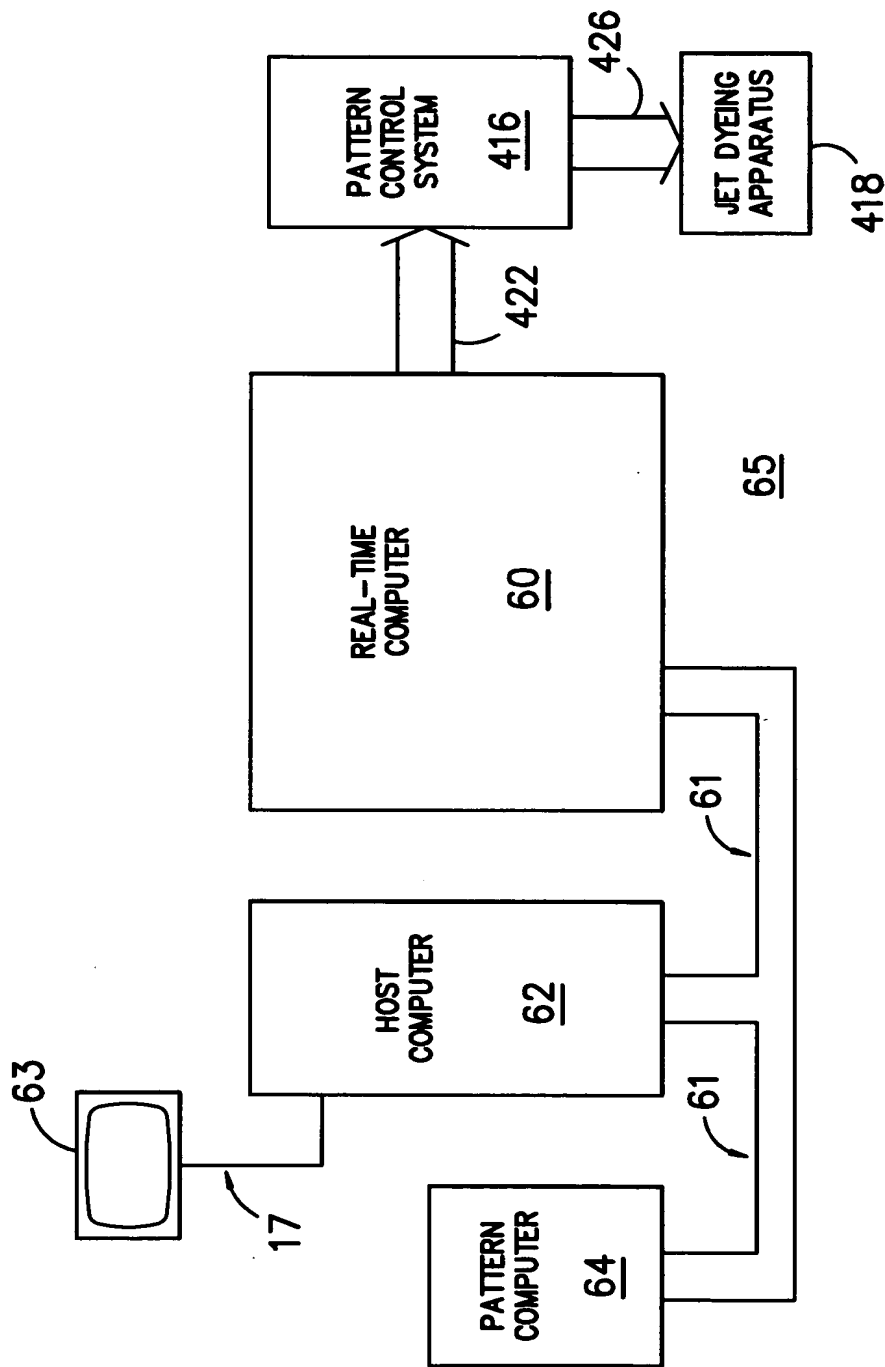


FIG. -21-

2022105245001

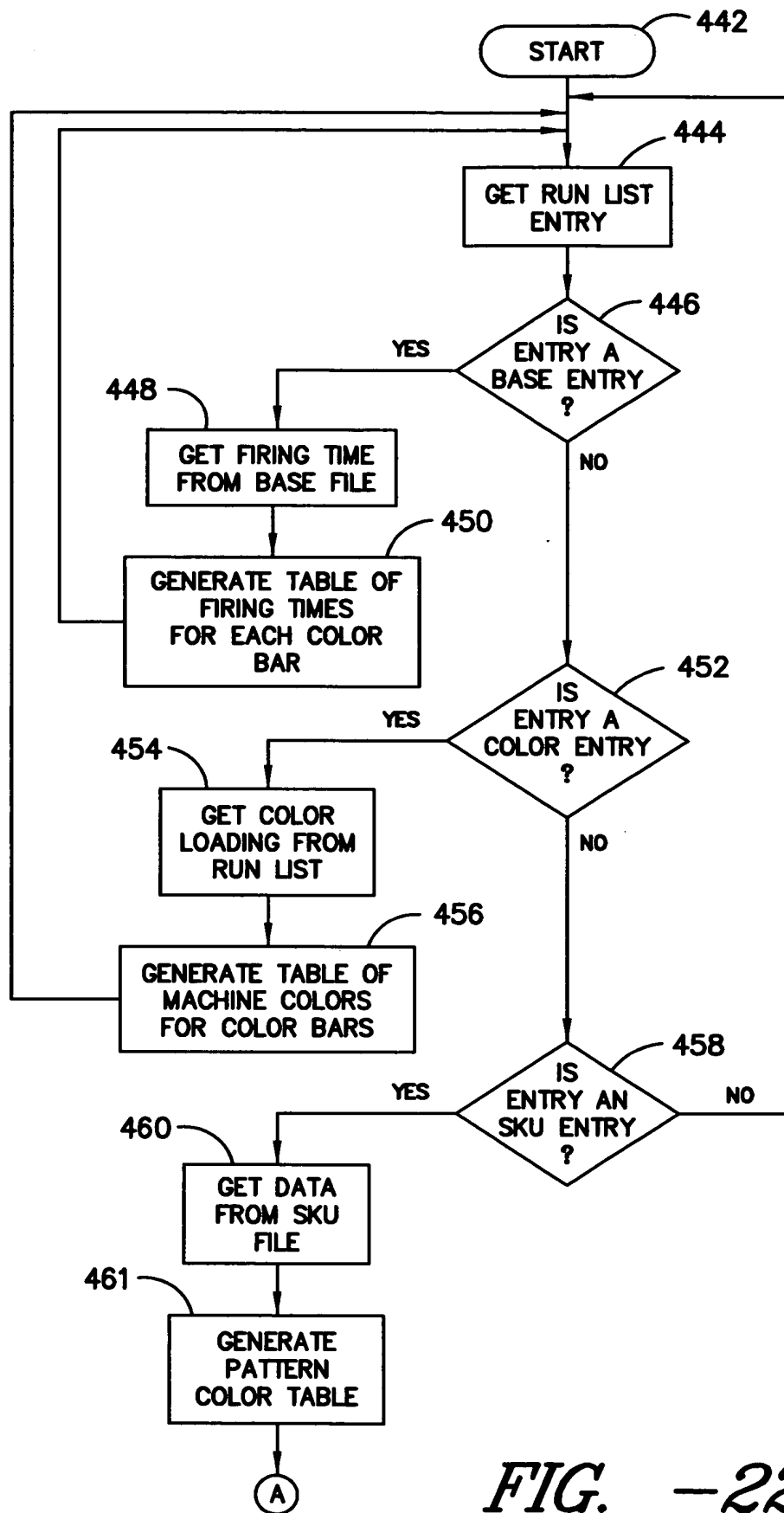


FIG. -22-

20250425 042202

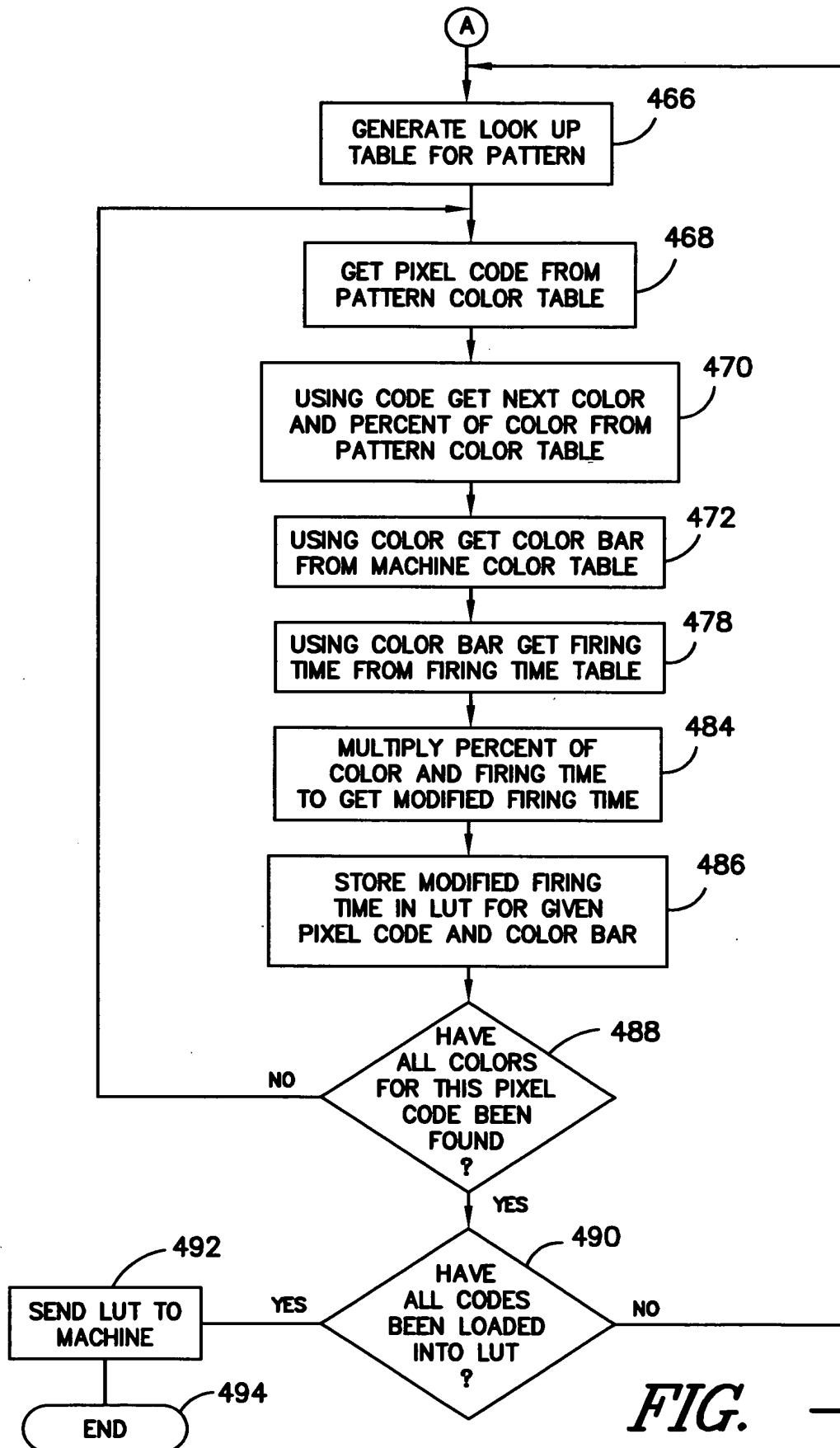


FIG. -23-

BASE WXYZ		MACHINE CONFIG.		SKU ABC	
BAR	FT	COLOR	BAR	CODE	COLOR
1	10	RED	1	A	RED
2	10	BLUE	2	B	BLUE
3	20	GREEN	3		
4	15	YELLOW	4		

FIG. -24A- FIG. -24B- FIG. -24C-

BASE WXYZ		MACHINE CONFIG.		SKU ADE	
BAR	FT	COLOR	BAR	CODE	COLOR
1	10	RED	1	A	50% RED, 50% BLUE
2	10	BLUE	2	C	GREEN
3	20	GREEN	3		
4	15	YELLOW	4		

FIG. -25A- FIG. -25B- FIG. -25C-

2025-05-24 10:50:00

		LUT'S			
		1	2	3	4
C O D E S	A	10MS	0	0	0
	B	0	10MS	0	0

FIG. -24D-

		LUT'S			
		1	2	3	4
C O D E S	A	5MS	5MS	0	0
	C	0	0	20MS	0

FIG. -25D-

		LUT'S			
		1	2	3	4
C O D E S	A	0	0	20MS	0
	B	0	10MS	0	0
	C	5MS	2.5MS	0	3.75MS

FIG. -25E-

		LUT'S				
		1	2	3	4	5
C O D E S	A	0	0	0	0	10MS
	B	0	10MS	0	0	0

FIG. -25F-

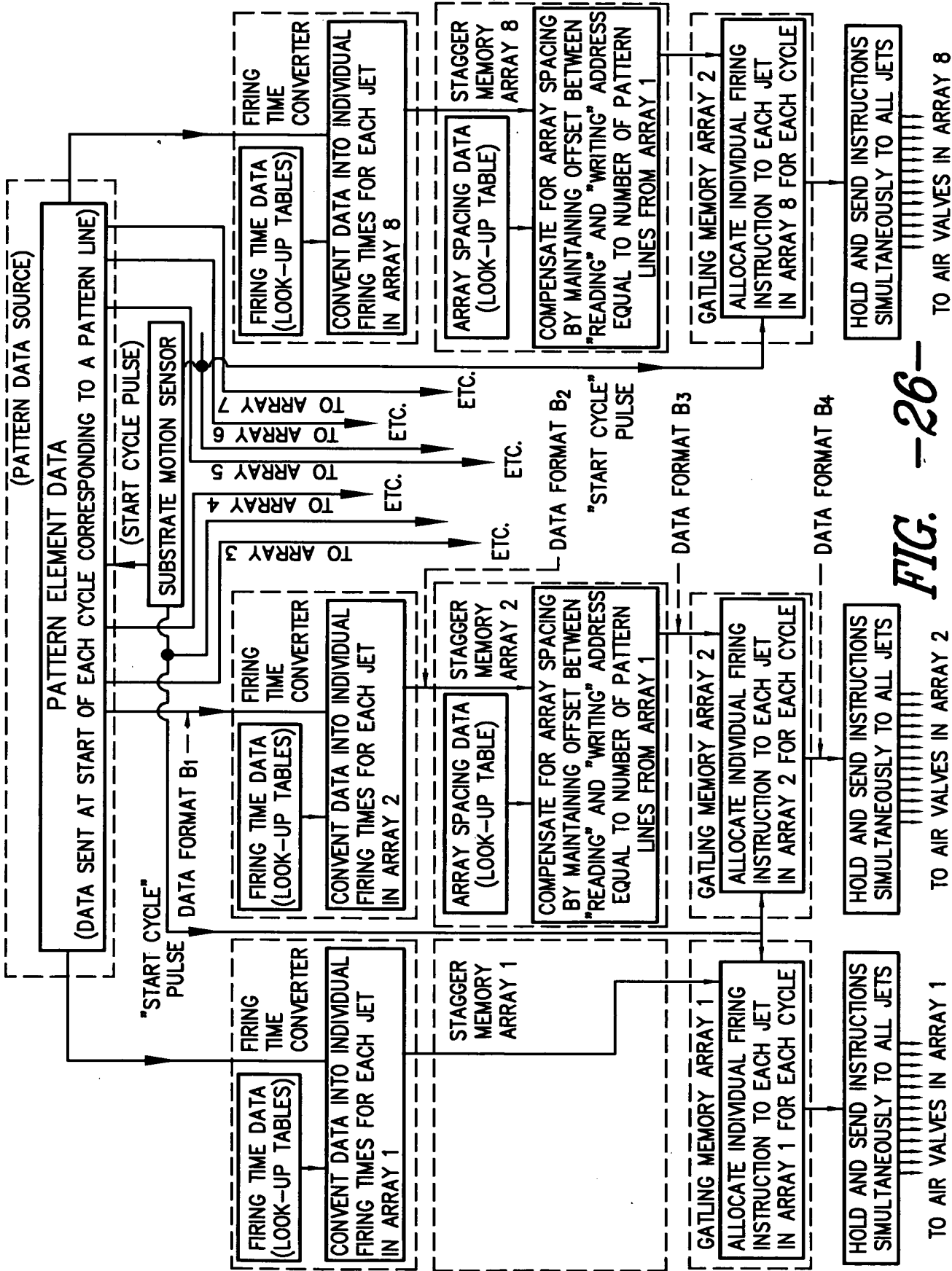
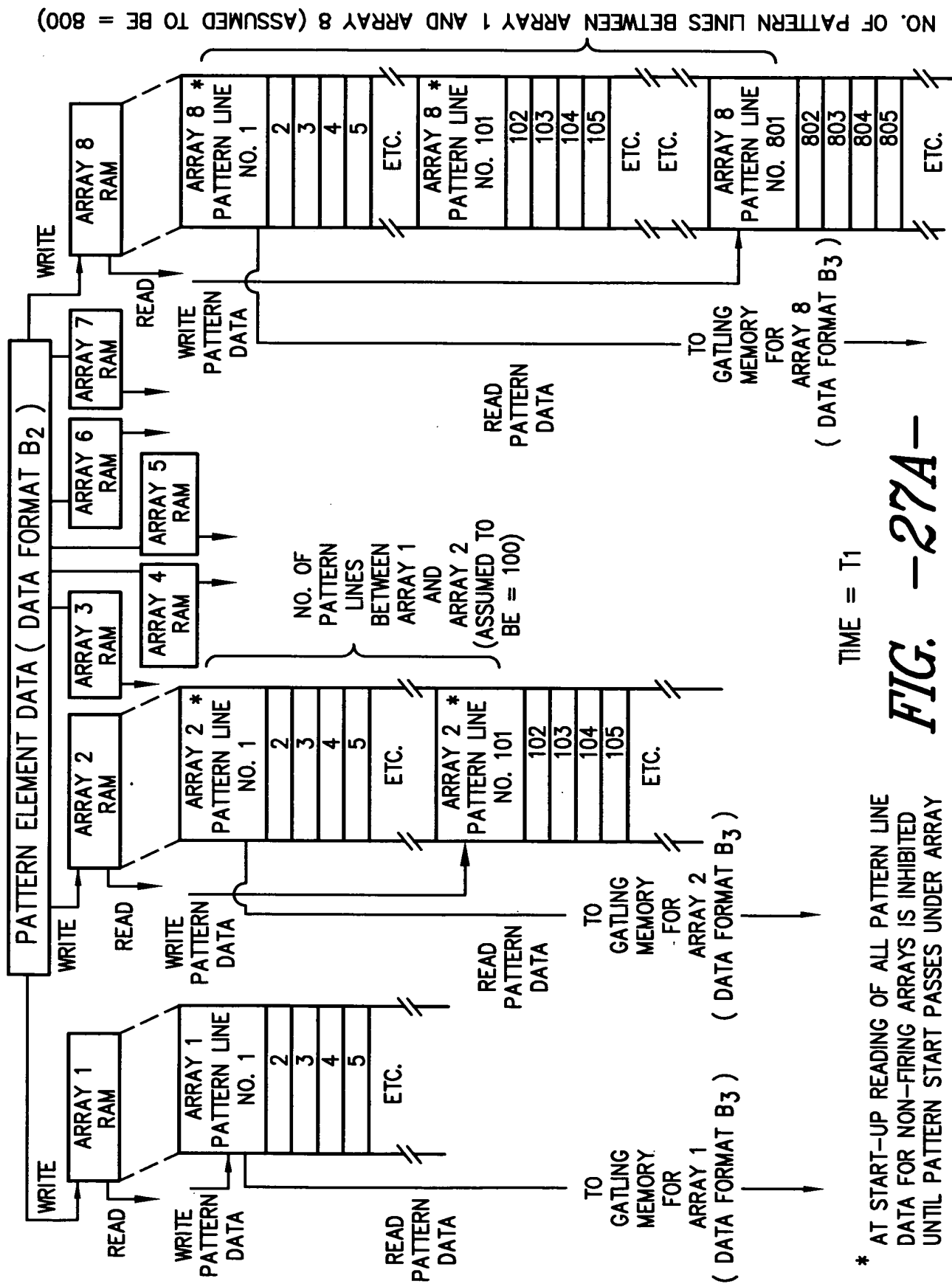


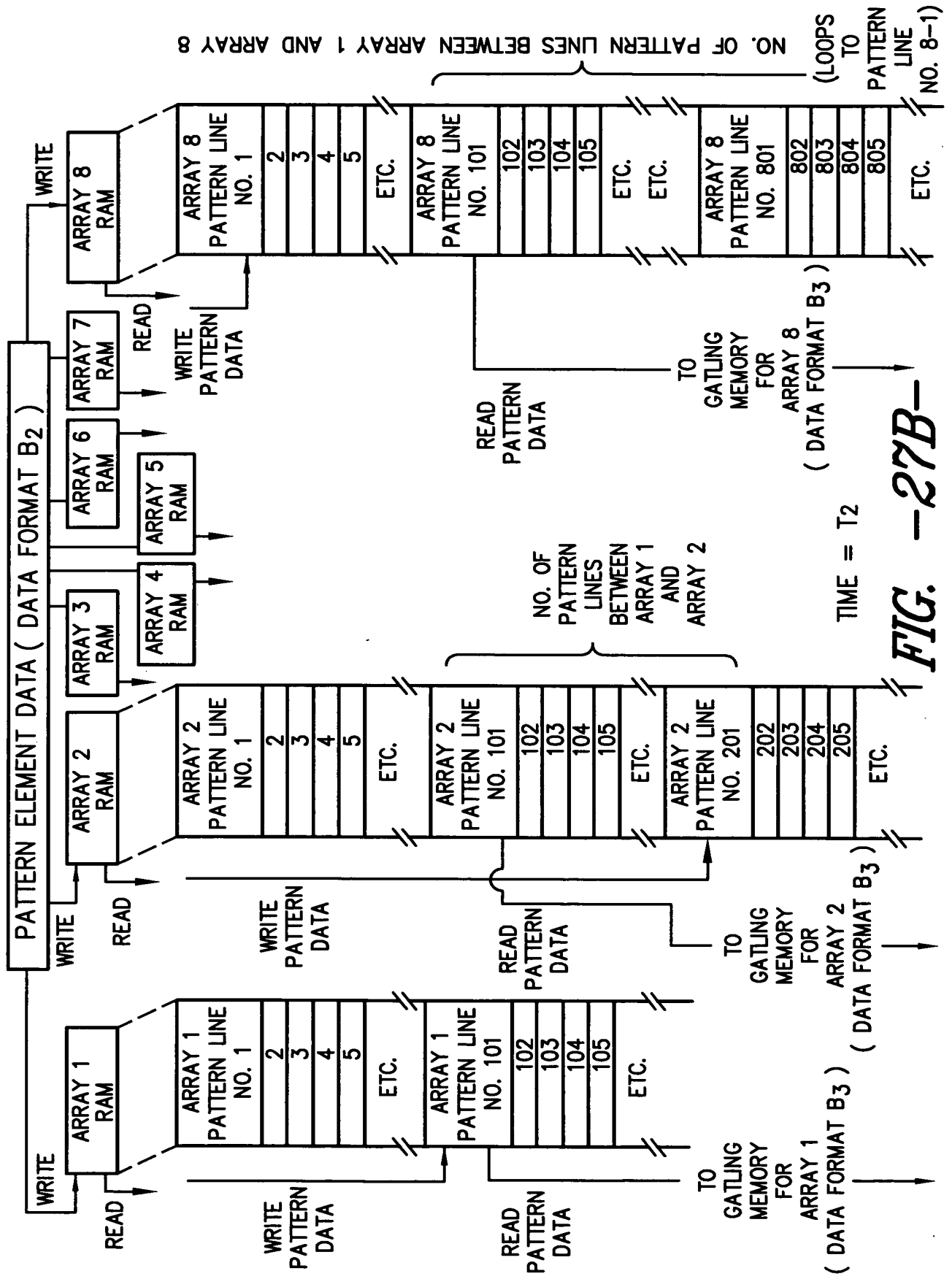
FIG. -26-



TIME = T₁

FIG. -27A-

* AT START-UP READING OF ALL PATTERN LINE DATA FOR NON-FIRING ARRAYS IS INHIBITED UNTIL PATTERN START PASSES UNDER ARRAY



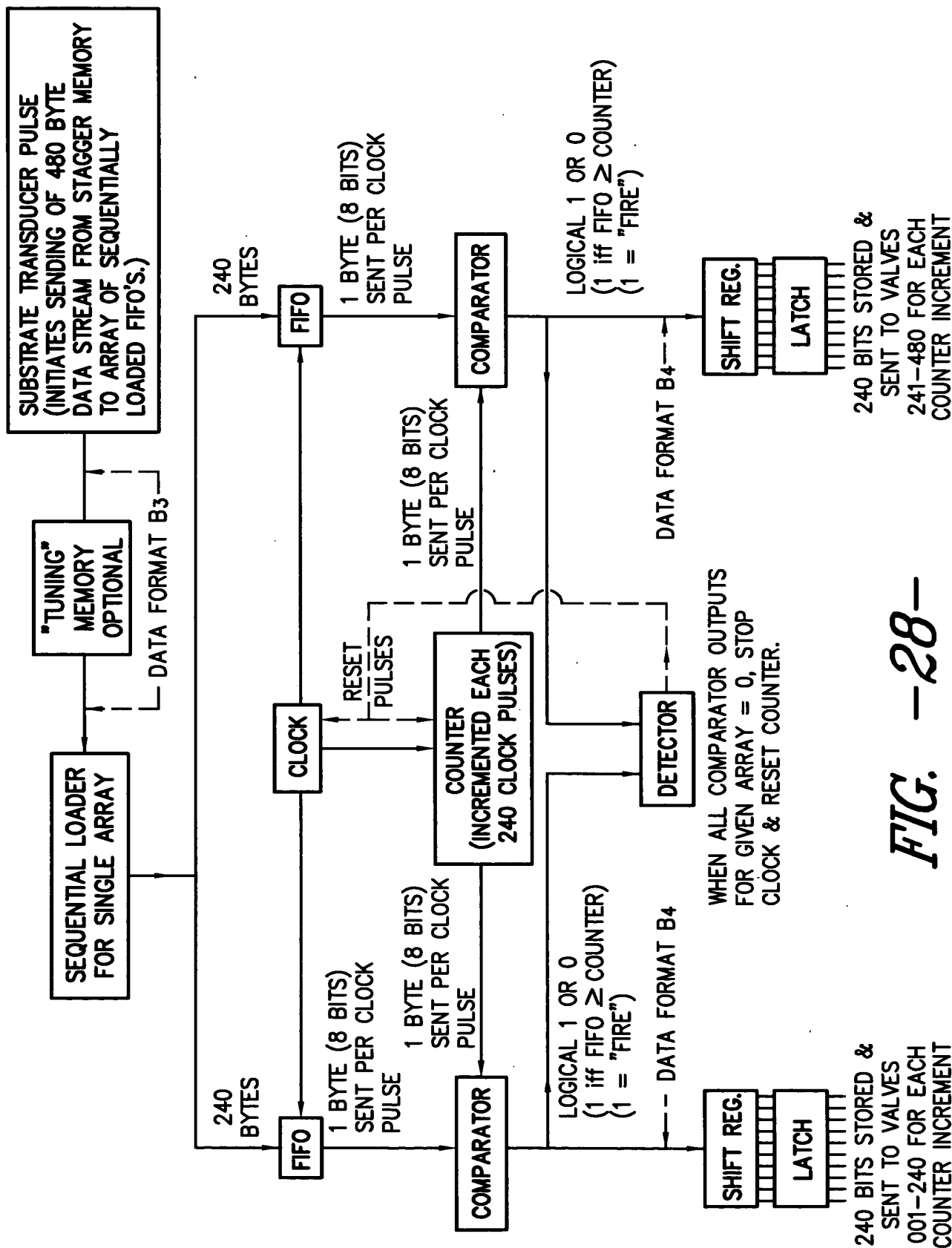


FIG. -28-

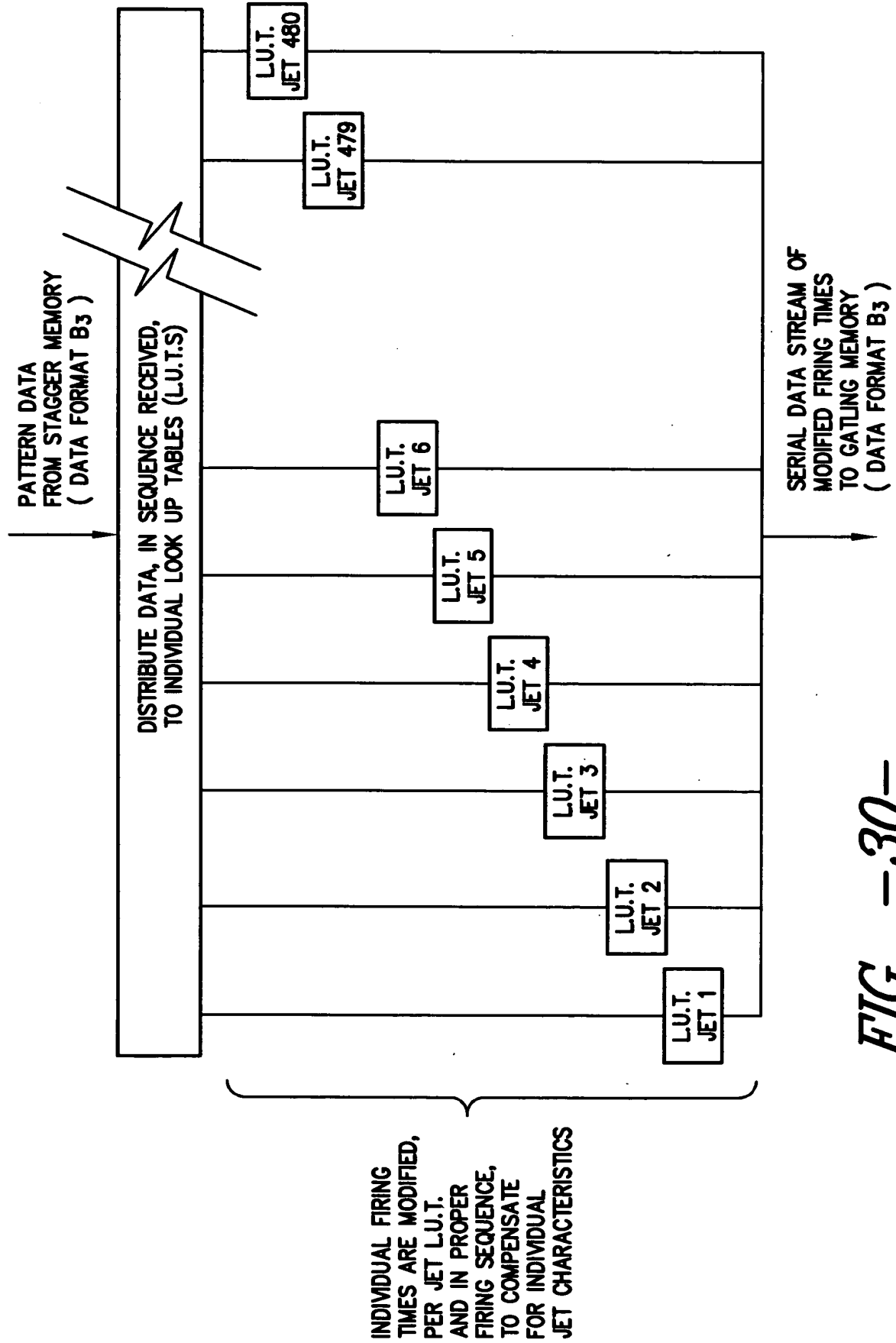
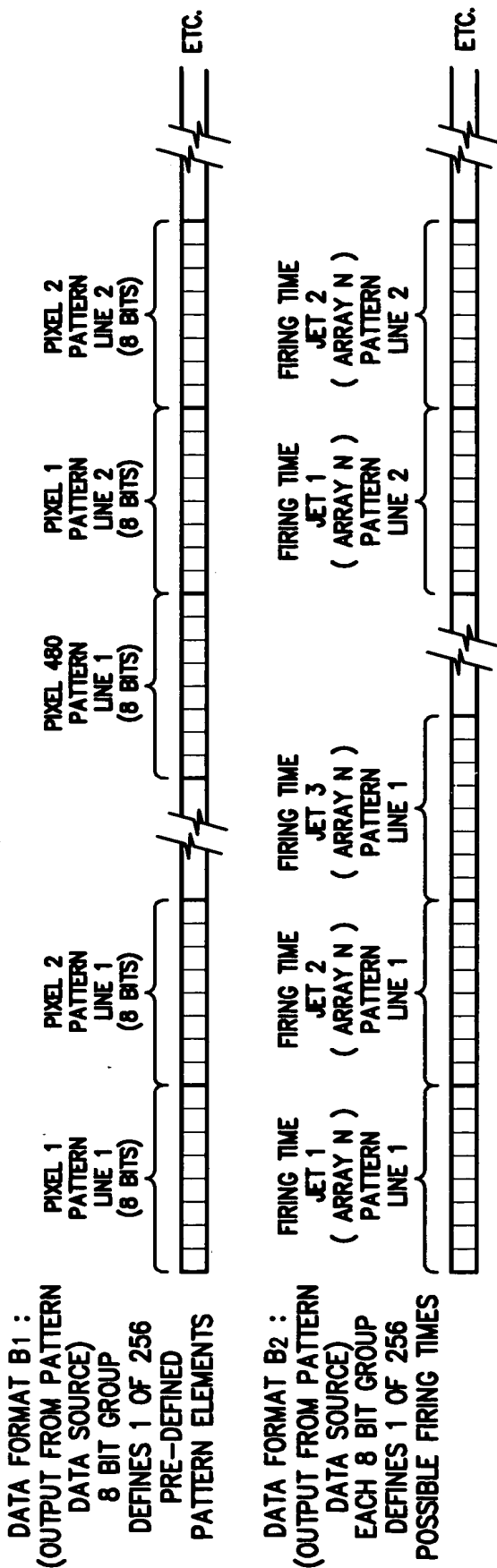


FIG. -30-



DATA FORMAT B3 :
(OUTPUT FROM STAGGER MEMORY)
DATA HAS BEEN RESEQUENCED/DELAYED
TO ACCOMODATE INTER-ARRAY SPACING

DATA FORMAT SAME AS B2

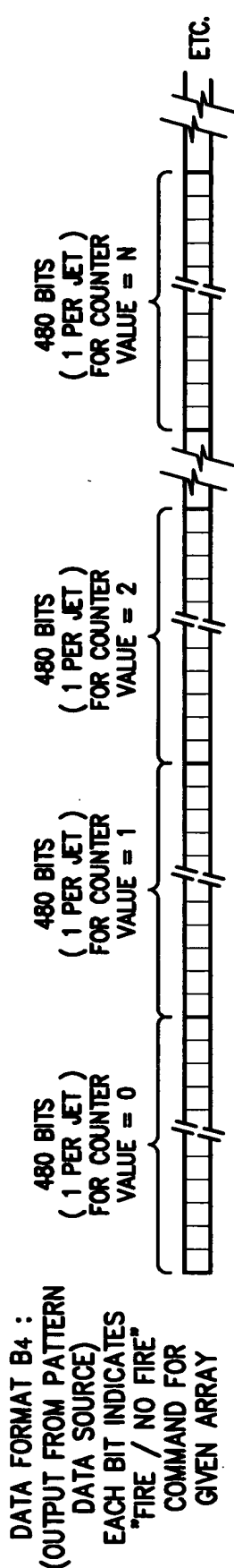


FIG. -29-